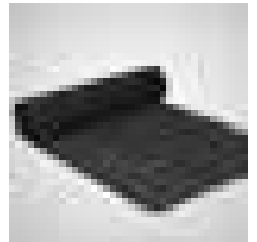
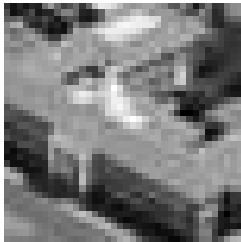
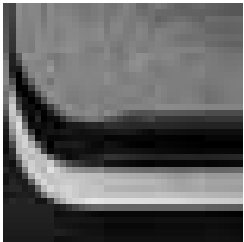
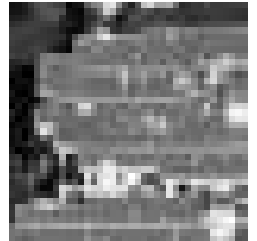
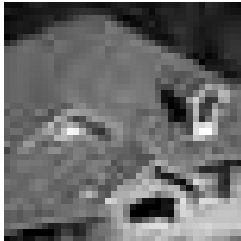
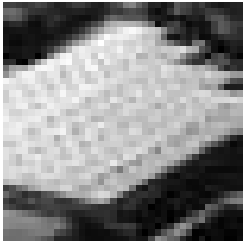




Malarkey
Roofing Products®
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PRODUCT DATA GUIDE

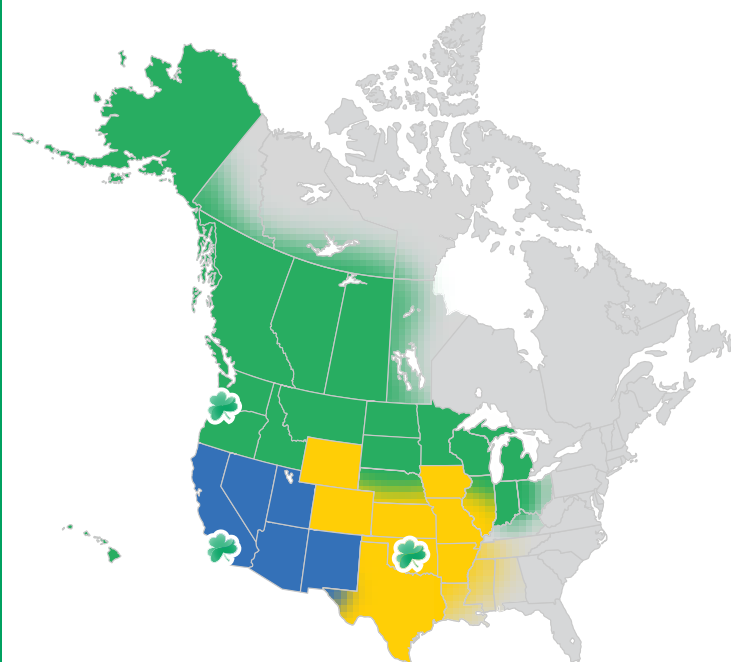
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DISTRIBUTION LOCATIONS:

- Portland, OR
 - South Gate, CA
 - Oklahoma City, OK
- * For distribution outside the highlighted areas, please contact Malarkey Customer Service at 1 (800) 545-0182.

STOCK ITEMS AND COLORS

Stock items and colors are normally available from our inventories for regularly scheduled shipments. Lead times may vary based on seasonal demand.

FOR ADDITIONAL INFORMATION

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This information is effective February 2018 and supersedes all previously published data. Malarkey Roofing Products® reserves the right to change any information contained herein without notice. For the current version of product literature, go to WWW.MALARKEYROOFING.COM.

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Customer Service Order Desk
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Technical Services
 1 (800) 545-1191 or (503) 283-1191
 Facsimile: (503) 283-5405
 Hours: 7 am - 5 pm, Pacific Time

NOTE: This information is subject to change.
For the most up-to-date color availability, contact Customer Service
or go to WWW.MALARKEYROOFING.COM.

COLOR AVAILABILITY		3-TAB SHINGLES		LAMINATE SHINGLES								SOLAR REFLECTIVE SHINGLE		DESIGNER SHINGLES		HIP AND RIDGE SHINGLES			
		Dura-Seal™	Dura-Seal™ AR	Highlander®	Highlander® AR	Vista™	Vista™ AR	Legacy®	Legacy® 	Legacy® XL 	Ecoasis™ Costa	Windsor® 	Windsor® XL 	8" EZ-Ridge™ 	10" EZ-Ridge™ XT 	10" RidgeFlex™ 	12" RidgeFlex™ 		
DISTRIBUTED FROM:																			
● PORTLAND, OR																			
● SOUTH GATE, CA																			
● OKLAHOMA CITY, OK																			
Antique Brown		●	●●		●●	●	●●	●	●●			●●		●	●●	●●	●●		
Black Oak				●	●●	●	●●	●	●●	●●		●●		●	●●	●●	●●		
Burlwood											●			●					
Cedar Cask											●			●					
Desert Noir											●			●					
Dove White		●	●●	●	●●									●		●	●		
Golden Amber				●										●	●	●			
Heather				●	●●	●	●●	●	●●	●●		●●		●	●●	●●	●●		
Midnight Black		●	●●	●	●●	●	●●	●	●●	●●		●●	●●	●	●●	●●	●●		
Natural Wood		●	●●	●	●●	●	●●	●	●●	●●		●●	●●	●	●●	●●	●●		
Rainforest						●	●●						●	●●	●●	●●	●●		
Sandy Shale											●		●	●					
Sienna Blend		●	●●	●	●●	●	●●	●	●●				●	●●	●●	●●	●●		
Silverwood		●	●●	●	●●	●	●●	●	●●				●	●●	●●	●●	●●		
Sterling Mist											●			●					
Storm Grey		●	●●	●	●●	●	●●	●	●●	●●		●●	●●	●	●●	●●	●●		
Weathered Wood		●	●●		●●	●	●●	●	●●	●●		●●	●●	●	●●	●●	●●		
Willow Wood											●			●					






Nexgen™ 3-Tab Shingles

See page 1 for color availabilities and distribution locations.

PRODUCT DESCRIPTION	TESTING & APPROVALS	SPECIFICATIONS
202 Dura-Seal™ <ul style="list-style-type: none"> Nexgen™ Polymer Modified Asphalt 25-Year Limited Warranty 60 mph (97 kph) Limited Wind Warranty 70 mph (113 kph) Enhanced Wind Warranty available Class 3 Impact Resistant   <p>Meets or exceeds ENERGY STAR Performance Guidelines (Dove White only)</p>	ASTM D7158 Class H ASTM D3462 ASTM D3161 Class F ASTM D3018 Type I UL 2218 Class 3 Listed in various fire assemblies Dura-Seal™ colors <i>Dove White</i> , <i>Sienna Blend</i> and <i>Silverwood</i> have measured radiative property values listed with CRRC and can be used to comply with California Energy Code Title 24, Part 6 Cool Roof Requirements. <i>Dove White</i> is designated with ENERGY STAR. SRI: 27 (Dove White); 18 (Sienna Blend); 19 (Silverwood)	  Approx. Wt./Sq.: 185 lbs. (84 kg) Shingles/Sq.: 66 Bundles/Sq.: 3 Exposure: 5⅝" (143 mm) Squares/Pallet: 16
203 Dura-Seal™ AR <ul style="list-style-type: none"> Nexgen™ Polymer Modified Asphalt 25-Year Limited Warranty 60 mph (97 kph) Limited Wind Warranty 70 mph (113 kph) Enhanced Wind Warranty available 5-Year Algae Resistant System Warranty* Class 3 Impact Resistant 	ASTM D7158 Class H ASTM D3462 ASTM D3161 Class F ASTM D3018 Type I UL 2218 Class 3 Listed in various fire assemblies	  Approx. Wt./Sq.: 185 lbs. (84 kg) Shingles/Sq.: 66 Bundles/Sq.: 3 Exposure: 5⅝" (143 mm) Squares/Pallet: 16

Laminated Architectural Shingles

See page 1 for color availabilities and distribution locations.





PRODUCT DESCRIPTION	TESTING & APPROVALS	SPECIFICATIONS
271 Highlander® <ul style="list-style-type: none"> Limited Lifetime Shingle Warranty 110 mph (177 kph) Limited Wind Warranty 130 mph (209 kph) Enhanced Wind Warranty available   <p>Meets or exceeds ENERGY STAR Performance Guidelines (Dove White only)</p>  <p>Featuring The Zone,® Malarkey's Patented Nailing Area</p>	ASTM D7158 Class H ASTM D3462 ASTM D3161 Class F ASTM D3018 Type I CSA A123.5 ICC Approval - ESR-3150 FBC Approval - #14809 Listed in various fire assemblies Highlander® colors <i>Dove White</i> , <i>Golden Amber</i> , <i>Sienna Blend</i> and <i>Silverwood</i> have measured radiative property values listed with CRRC and can be used to comply with California Energy Code Title 24, Part 6 Cool Roof Requirements. <i>Dove White</i> is designated with ENERGY STAR. SRI: 28 (Dove White); 22 (Golden Amber); 18 (Sienna Blend); 20 (Silverwood)	  Approx. Wt./Sq.: 242 lbs. (109.8 kg) Shingles/Sq.: 64 Bundles/Sq.: 4 Exposure: 5⅝" (143 mm) Squares/Pallet: 12

†ENERGY STAR only applies to Dura-Seal™ and Highlander® Dove White shingles. ENERGY STAR is only recognized in the United States, not in Canada.

*Malarkey hip and ridge shingles (10", 12" RidgeFlex™ or 8", 10" EZ-Ridge™ with Scotchgard™ Protector from 3M) are recommended for all Malarkey field shingles but required with shingles having Scotchgard™ Protector to receive Malarkey's 20-year Scotchgard™ Protector Warranty. Some contractors adapt 3-tab roofing shingles to use as hip and ridge shingles; The Alaskan® featuring Scotchgard™ can be substituted as hip and ridge shingles for both the Scotchgard™ Protector Warranty and the Algae Resistant System Warranty from Malarkey. The use of Dura-Seal™ AR as hip and ridge shingles is only allowed when Dura-Seal™ AR is the field shingle.




Laminated Architectural Shingles (cont.)

See page 1 for color availabilities and distribution locations.

PRODUCT DESCRIPTION	TESTING & APPROVALS	SPECIFICATIONS
276 Highlander® AR <ul style="list-style-type: none"> Limited Lifetime Shingle Warranty 110 mph (177 kph) Limited Wind Warranty 130 mph (209 kph) Enhanced Wind Warranty available 10-Year Algae Resistant System Warranty*   <p>Featuring The Zone® Malarkey's Patented Nailing Area</p>	ASTM D7158 Class H ASTM D3462 ASTM D3161 Class F ASTM D3018 Type I CSA A123.5 ICC Approval - ESR-3150 FBC Approval - #14809 Listed in various fire assemblies Highlander® AR <i>Dove White</i> has measured radiative property values listed with CRRC and can be used to comply with California Energy Code Title 24, Part 6 Cool Roof Requirements. SRI: 32	  Approx. Wt./Sq.: 242 lbs. (109.8 kg) Shingles/Sq.: 64 Bundles/Sq.: 4 Exposure: 5⅝" (143 mm) Squares/Pallet: 12


Nexgen™ Laminated Architectural Shingles

See page 1 for color availabilities and distribution locations.

PRODUCT DESCRIPTION	TESTING & APPROVALS	SPECIFICATIONS
261 Vista™ <ul style="list-style-type: none"> Nexgen™ Polymer Modified Asphalt Limited Lifetime Shingle Warranty 110 mph (177 kph) Limited Wind Warranty 130 mph (209 kph) Enhanced Wind Warranty available Class 3 Impact Resistant   <p>Featuring The Zone® Malarkey's Patented Nailing Area</p>	 ASTM D7158 Class H ASTM D3462 ASTM D3161 Class F ASTM D3018 Type I UL 2218 Class 3 CSA A123.5 Listed in various fire assemblies Vista™ colors <i>Sienna Blend</i> and <i>Silverwood</i> have measured radiative property values listed with CRRC and can be used to comply with California Energy Code Title 24, Part 6 Cool Roof Requirements. SRI: 17 (Sienna Blend); 22 (Silverwood)	Approx. Wt./Sq.: 225 lbs. (102 kg) Shingles/Sq.: 64 Bundles/Sq.: 4 Exposure: 5⅝" (143 mm) Squares/Pallet: 12

262 Vista™ AR

- Nexgen™ Polymer Modified Asphalt
- Limited Lifetime Shingle Warranty
- 110 mph (177 kph) Limited Wind Warranty
- 130 mph (209 kph) Enhanced Wind Warranty available
- 12-Year Algae Resistant System Warranty*
- Class 3 Impact Resistant










ASTM D7158 Class H
 ASTM D3462
 ASTM D3161 Class F
 ASTM D3018 Type I
 UL 2218 Class 3
 CSA A123.5
 Listed in various fire assemblies

Approx. Wt./Sq.: 225 lbs. (102 kg)
 Shingles/Sq.: 64
 Bundles/Sq.: 4
 Exposure: 5⅝" (143 mm)
 Squares/Pallet: 12

*Malarkey hip and ridge shingles (10", 12" RidgeFlex™ or 8", 10" EZ-Ridge™ with Scotchgard™ Protector from 3M) are recommended for all Malarkey field shingles but required with shingles having Scotchgard™ Protector to receive Malarkey's 20-year Scotchgard™ Protector Warranty. Some contractors adapt 3-tab roofing shingles to use as hip and ridge shingles; The Alaskan® featuring Scotchgard™ can be substituted as hip and ridge shingles for both the Scotchgard™ Protector Warranty and the Algae Resistant System Warranty from Malarkey. The use of Dura-Seal™ AR as hip and ridge shingles is only allowed when Dura-Seal™ AR is the field shingle.

Flexor™ Laminated Architectural Shingles




See page 1 for color availabilities and distribution locations.

PRODUCT DESCRIPTION	TESTING & APPROVALS	SPECIFICATIONS
272 Legacy® <ul style="list-style-type: none"> Flexor™ Polymer Modified Asphalt Limited Lifetime Shingle Warranty 110 mph (177 kph) Limited Wind Warranty 130 mph (209 kph) Enhanced Wind Warranty available Class 4 Impact Resistant   <p>Featuring The Zone,® Malarkey's Patented Nailing Area</p>	ASTM D7158 Class H ASTM D3462 ASTM D3161 Class F ASTM D3018 Type I UL 2218 Class 4 CSA A123.5 ICC Approval - ESR-3150 FBC Approval - #14809 Listed in various fire assemblies Legacy® Silverwood has measured radiative property values listed with CRRC and can be used to comply with California Energy Code Title 24, Part 6 Cool Roof Requirements. SRI: 23	  Approx. Wt./Sq.: 275 lbs. (124.7 kg) Shingles/Sq.: 64 Bundles/Sq.: 4 Exposure: 5⅝" (143 mm) Squares/Pallet: 12
273 Legacy® <ul style="list-style-type: none"> Flexor™ Polymer Modified Asphalt Limited Lifetime Shingle Warranty 110 mph (177 kph) Limited Wind Warranty 130 mph (209 kph) Enhanced Wind Warranty available 20-year Scotchgard™ Protector Warranty* Class 4 Impact Resistant  <p>Featuring The Zone,® Malarkey's Patented Nailing Area</p>	ASTM D7158 Class H ASTM D3462 ASTM D3161 Class F ASTM D3018 Type I UL 2218 Class 4 CSA A123.5 ICC Approval - ESR-3150 FBC Approval - #14809 Listed in various fire assemblies	  Approx. Wt./Sq.: 275 lbs. (124.7 kg) Shingles/Sq.: 64 Bundles/Sq.: 4 Exposure: 5⅝" (143 mm) Squares/Pallet: 12
265 Legacy® XL <ul style="list-style-type: none"> Flexor™ Polymer Modified Asphalt Limited Lifetime Shingle Warranty 110 mph (177 kph) Limited Wind Warranty 130 mph (209 kph) Enhanced Wind Warranty available 20-year Scotchgard™ Protector Warranty* Class 4 Impact Resistant  <p>Featuring The Zone,® Malarkey's Patented Nailing Area</p>	ASTM D7158 Class H ASTM D3462 ASTM D3161 Class F ASTM D3018 Type I UL 2218 Class 4 CSA A123.5 Listed in various fire assemblies	 Approx. Wt./Sq.: 325 lbs. (147.4 kg) Shingles/Sq.: 64 Bundles/Sq.: 4 Exposure: 5⅝" (143 mm) Squares/Pallet: 10.5

*Malarkey hip and ridge shingles (10", 12" RidgeFlex™ or 8", 10" EZ-Ridge™ with Scotchgard™ Protector from 3M) are recommended for all Malarkey field shingles but required with shingles having Scotchgard™ Protector to receive Malarkey's 20-year Scotchgard™ Protector Warranty. Some contractors adapt 3-tab roofing shingles to use as hip and ridge shingles; The Alaskan® featuring Scotchgard™ can be substituted as hip and ridge shingles for both the Scotchgard™ Protector Warranty and the Algae Resistant System Warranty from Malarkey. The use of Dura-Seal™ AR as hip and ridge shingles is only allowed when Dura-Seal™ AR is the field shingle.

Nexgen™ Laminated Solar Reflective Shingles






See page 1 for color availabilities and distribution locations.

PRODUCT DESCRIPTION	TESTING & APPROVALS	SPECIFICATIONS
282 Ecoasis™ Costa <ul style="list-style-type: none"> Nexgen™ Polymer Modified Asphalt Limited Lifetime Shingle Warranty 110 mph (177 kph) Limited Wind Warranty 130 mph (209 kph) Enhanced Wind Warranty available Class 3 Impact Resistant   <p>Featuring The Zone,® Malarkey's Patented Nailing Area</p>	ASTM D7158 Class H ASTM D3462 ASTM D3161 Class F ASTM D3018 Type I UL 2218 Class 3 CSA A123.5 Listed in various fire assemblies Ecoasis™ Costa shingles have measured radiative property values listed with CRRC and can be used to comply with California Energy Code Title 24, Part 6 Cool Roof Requirements.	 Approx. Wt./Sq.: 225 lbs. (102 kg) Shingles/Sq.: 64 Bundles/Sq.: 4 Exposure: 5⅝" (143 mm) Squares/Pallet: 12

282 Ecoasis™ Costa	Solar Reflectance ¹		Thermal Emittance ¹		Solar Reflective Index ²	
	Initial	Weathered	Initial	Weathered	Initial	Weathered
Burlwood	0.17	Pending	0.92	Pending	16	Pending
Cedar Cask	0.17	Pending	0.93	Pending	17	Pending
Desert Noir	0.17	Pending	0.94	Pending	17	Pending
Sandy Shale	0.18	Pending	0.94	Pending	18	Pending
Sterling Mist	0.17	Pending	0.92	Pending	16	Pending
Willow Wood	0.17	Pending	0.93	Pending	17	Pending

Flexor™ Designer Shingles

See page 1 for color availabilities and distribution locations.


PRODUCT DESCRIPTION	TESTING & APPROVALS	SPECIFICATIONS
285 Windsor®  <ul style="list-style-type: none"> Flexor™ Polymer Modified Asphalt Limited Lifetime Shingle Warranty 110 mph (177 kph) Limited Wind Warranty 140 mph (225 kph) Enhanced Wind Warranty available 20-year Scotchgard™ Protector Warranty* Class 4 Impact Resistant 	ASTM D7158 Class H ASTM D3462 ASTM D3161 Class F ASTM D3018 Type I UL 2218 Class 4 CSA A123.5 ICC Approval - ESR-3150 FBC Approval - #14809 Listed in various fire assemblies	  Approx. Wt./Sq.: 350 lbs. (158.8 kg) Shingles/Sq.: 65 Bundles/Sq.: 5 Exposure: 5¾" (146 mm) Squares/Pallet: 6
290 Windsor® XL  <ul style="list-style-type: none"> Flexor™ Polymer Modified Asphalt Limited Lifetime Shingle Warranty 110 mph (177 kph) Limited Wind Warranty 140 mph (225 kph) Enhanced Wind Warranty available 20-year Scotchgard™ Protector Warranty* Class 4 Impact Resistant 	ASTM D7158 Class H ASTM D3462 ASTM D3161 Class F ASTM D3018 Type I UL 2218 Class 4 CSA A123.5 Listed in various fire assemblies	 Approx. Wt./Sq.: 410 lbs. (186 kg) Shingles/Sq.: 65 Bundles/Sq.: 5 Exposure: 5¾" (146 mm) Squares/Pallet: 6

¹ As determined in accordance with CRRC procedures.

² Per Lawrence Berkeley National Laboratory Solar Reflective Index (SRI) Calculator.

*Malarkey hip and ridge shingles (10", 12" RidgeFlex™ or 8", 10" EZ-Ridge™ with Scotchgard™ Protector from 3M) are recommended for all Malarkey field shingles but required with shingles having Scotchgard™ Protector to receive Malarkey's 20-year Scotchgard™ Protector Warranty. Some contractors adapt 3-tab roofing shingles to use as hip and ridge shingles; The Alaskan® featuring Scotchgard™ can be substituted as hip and ridge shingles for both the Scotchgard™ Protector Warranty and the Algae Resistant System Warranty from Malarkey. The use of Dura-Seal™ AR as hip and ridge shingles is only allowed when Dura-Seal™ AR is the field shingle.


Underlayment

PRODUCT DESCRIPTION & TESTING & APPROVALS	SPECIFICATIONS	SURFACING
Right Start™ UDL <ul style="list-style-type: none"> Flexor™ Polymer Modified Fiberglass Underlayment ASTM D4601 Type II; ASTM D4869; ASTM D226 Type II; ASTM D6757 Type II; ICC Approval - ESR-1561; FBC Approvals - #14807 & #15214; Listed in various fire assemblies 	Approx. Wt./Roll: 80 lbs. (36.3 kg) Coverage: 2 square Width: 39 ³ / ₈ " (1 m) Length: 66' (20.1 m) Rolls/Pallet: 30 from OR/CA/OK	Mineral fines
400 Arctic Seal® <ul style="list-style-type: none"> Self-Adhering, Flexor™ Polymer Modified, Steep Slope Underlayment Ice and Water Protection ASTM D1970 	Approx. Wt./Roll: 30 lbs. (13.6 kg) Coverage: 1 square Width: 36" (0.91 m) Length: 33' 4" (10.1 m) Thickness: 55 mils Rolls/Pallet: 42 from OR/CA/OK	Mineral fines, top Release film, bottom
401 Arctic Seal® <ul style="list-style-type: none"> Self-Adhering, Flexor™ Polymer Modified, Steep Slope Underlayment Ice and Water Protection ASTM D1970 	Approx. Wt./Roll: 60 lbs. (27.3 kg) Coverage: 2 square Width: 36" (0.91 m) Length: 66' 8" (20.3 m) Thickness: 55 mils Rolls/Pallet: 25 from OR/CA/OK	Mineral fines, top Release film, bottom
1030 SecureStart™ Synthetic Underlayment <ul style="list-style-type: none"> Lightweight, Synthetic Steep Slope Underlayment ASTM D226 Type I & II; CSA A123.3 Type 1 & 2 Meets physical properties of ASTM D4869 	Approx. Wt./Roll: 30.7 lbs. (14 kg) Coverage: 10 square Width: 48" (1.2 m) Length: 250' (76.2 m) Rolls/Pallet: 30 from OR/CA/OK	Smooth, slip-resistant walkable surface
1031 SecureStart™ Plus Synthetic Underlayment <ul style="list-style-type: none"> Lightweight, Synthetic Steep Slope Underlayment ASTM D226; CSA A123.3; ICC-ES AC188 Meets physical properties of ASTM D4869 Intertek CCRR-1082; FBC Approval - FL23186 	Approx. Wt./Roll: 30 lbs. (13.6 kg) Coverage: 10 square Width: 48" (1.2 m) Length: 250' (76.2 m) Rolls/Pallet: 36 from OR/CA/OK 	Non-woven, anti-skid surfaces, top and bottom

*Malarkey hip and ridge shingles (10", 12" RidgeFlex™ or 8", 10" EZ-Ridge™ with Scotchgard™ Protector from 3M) are recommended for all Malarkey field shingles but required with shingles having Scotchgard™ Protector to receive Malarkey's 20-year Scotchgard™ Protector Warranty. Some contractors adapt 3-tab roofing shingles to use as hip and ridge shingles; The Alaskan® featuring Scotchgard™ can be substituted as hip and ridge shingles for both the Scotchgard™ Protector Warranty and the Algae Resistant System Warranty from Malarkey. The use of Dura-Seal™ AR as hip and ridge shingles is only allowed when Dura-Seal™ AR is the field shingle.





Starter Shingles

See page 1 for color availabilities and distribution locations.

PRODUCT DESCRIPTION & TESTING	SPECIFICATIONS	SURFACING/COLOR
210 Smart Start™ <ul style="list-style-type: none"> Full-width starter shingle separates at perforation to provide two, full-size starter shingles with seal-down Meets requirements of ASTM D3462 	Approx. Wt./Bundle: 78 lbs. (35.4 kg) Shingles/Bundle: 18 full-size (36 pieces) Linear Ft./Bundle: 114' 9" (35 m) Width: 16 ³ / ₈ " (416 mm) full-size 8 ³ / ₁₆ " (208 mm) per piece Length: 38 ¹ / ₄ " (972 mm) full-size 38 ¹ / ₄ " (972 mm) per piece Bundles/Pallet: 21 from OR/CA/OK	Mineral surfaced
220 Smart Start™ <ul style="list-style-type: none"> Full-width starter shingle Perforated strip to provide rake and eave coverage Meets requirements of ASTM D3462 	Approx. Wt./Bundle: 78.3 lbs. (35.5 kg) Shingles/Bundle: 22 Linear Coverage: 73' 3" (22.3 m) Width: 13 ¹ / ₄ " (337 mm) Length: 40" (1.02 m) Bundles/Pallet: 48 from OR/CA/OK	Mineral surfaced
212 Windsor® Starter <ul style="list-style-type: none"> Full-width starter shingle blended to match the Windsor® shingle Flexor™ Polymer Modified Asphalt 20-year Scotchgard™ Protector Warranty* Meets requirements of ASTM D3462 and UL 2218 Class 4 	Approx. Wt./Bundle: 78.5 lbs. (35.6 kg) Shingles/Bundle: 22 Linear Coverage: 70' (21.3 m) Width: 13 ¹ / ₄ " (337 mm) Length: 38 ¹ / ₄ " (972 mm) Bundles/Pallet: 24 from OR/CA/OK 	Shingle Colors match 285 Windsor® (Antique Brown, Black Oak, Midnight Black, Heather, Natural Wood, Storm Grey and Weathered Wood)

Flexor™ Hip and Ridge Shingles





See page 1 for color availabilities and distribution locations.

PRODUCT DESCRIPTION	TESTING & APPROVALS	SPECIFICATIONS
222 EZ-Ridge™ <ul style="list-style-type: none"> Flexor™ Polymer Modified Hip and Ridge Shingle with Seal-Down 8" High-Profile, Decorative 20-year Scotchgard™ Protector Warranty* Class 4 Impact Resistant 	ASTM D3161 Class F UL 2218 Class 4 ICC Approval - ESR-3150 FBC Approval - #14809 Listed in various fire assemblies  	Approx. Wt./Box: 40 lbs. (18.1 kg) Shingles/Box.: 30 Ln. Coverage: 20' (6.1 m) Exposure: 8 ¹ / ₄ " (210 mm) Width: 8" (203 mm) Boxes/Pallet: 42
224 EZ-Ridge™ XT <ul style="list-style-type: none"> Flexor™ Polymer Modified Hip and Ridge Shingle with Seal-Down 10" High-Profile, Decorative 20-year Scotchgard™ Protector Warranty* Class 4 Impact Resistant 	ASTM D3161 Class F UL 2218 Class 4 ICC Approval - ESR-3150 FBC Approval - #14809 Listed in various fire assemblies  	Approx. Wt./Box: 50 lbs. (22.7 kg) Shingles/Box.: 30 Ln. Coverage: 20' (6.1 m) Exposure: 8 ¹ / ₄ " (210 mm) Width: 10" (254 mm) Boxes/Pallet: 42

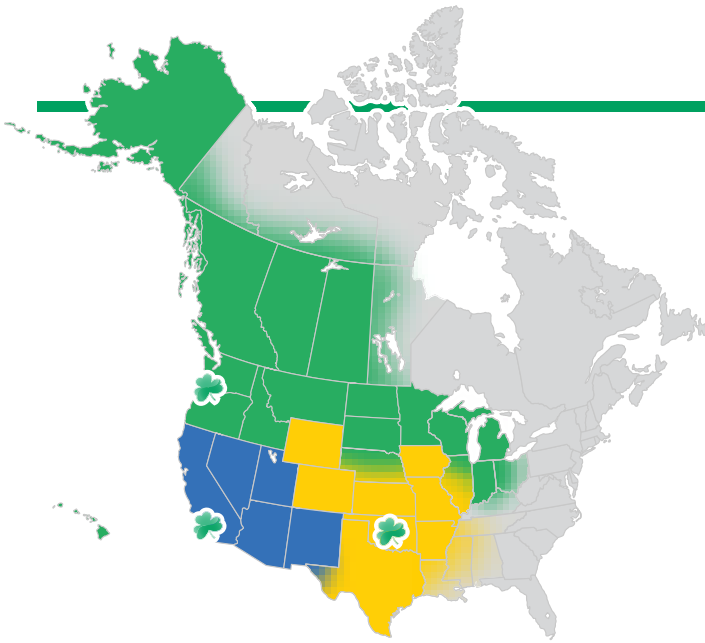
*Malarkey hip and ridge shingles (10", 12" RidgeFlex™ or 8", 10" EZ-Ridge™ with Scotchgard™ Protector from 3M) are recommended for all Malarkey field shingles but required with shingles having Scotchgard™ Protector to receive Malarkey's 20-year Scotchgard™ Protector Warranty. Some contractors adapt 3-tab roofing shingles to use as hip and ridge shingles; The Alaskan® featuring Scotchgard™ can be substituted as hip and ridge shingles for both the Scotchgard™ Protector Warranty and the Algae Resistant System Warranty from Malarkey. The use of Dura-Seal™ AR as hip and ridge shingles is only allowed when Dura-Seal™ AR is the field shingle.

Flexor™ Hip and Ridge Shingles (cont.)

See page 1 for color availabilities and distribution locations.

PRODUCT DESCRIPTION	TESTING & APPROVALS	SPECIFICATIONS
225 10" RidgeFlex™  <ul style="list-style-type: none"> Flexor™ Polymer Modified Hip and Ridge Strips 20-year Scotchgard™ Protector Warranty* Class 4 Impact Resistant 	ASTM D7158 Class H; ASTM D3462 ASTM D3161 Class F UL 2218 Class 4; CSA A123.5  ICC Approval - ESR-3150 Listed in various fire assemblies Bundles/Pallet: 48 from OR/CA/OK	Approx. Wt./Bundle: 70 lbs. (31.8 kg) Units/Bundle: 88 Shingles/Bundle: 22 Ln. Coverage: 41'3" (12.6 m) Exposure: 5⅝" (143 mm) A scored strip is 13¼" (337 mm) tall x 9⅞" (251) wide with seal-down for 5⅝" (143 mm) exposure
227 12" RidgeFlex™  <ul style="list-style-type: none"> Flexor™ Polymer Modified Hip and Ridge Strips 20-year Scotchgard™ Protector Warranty* Class 4 Impact Resistant 	ASTM D7158 Class H; ASTM D3462 ASTM D3161 Class F UL 2218 Class 4; CSA A123.5  ICC Approval - ESR-3150 Listed in various fire assemblies Bundles/Pallet: 48 from OR/CA/OK	Approx. Wt./Bundle: 64 lbs. (29.3 kg) Units/Bundle: 66 Shingles/Bundle: 22 Ln. Coverage: 30'11" (9.4 m) Exposure: 5⅝" (143 mm) A scored strip is 13¼" (337 mm) tall x 12" (305 mm) wide with seal-down for 5⅝" (143 mm) exposure

*Malarkey hip and ridge shingles (10", 12" RidgeFlex™ or 8", 10" EZ-Ridge™ with Scotchgard™ Protector from 3M) are recommended for all Malarkey field shingles but required with shingles having Scotchgard™ Protector to receive Malarkey's 20-year Scotchgard™ Protector Warranty. Some contractors adapt 3-tab roofing shingles to use as hip and ridge shingles; The Alaskan® featuring Scotchgard™ can be substituted as hip and ridge shingles for both the Scotchgard™ Protector Warranty and the Algae Resistant System Warranty from Malarkey. The use of Dura-Seal™ AR as hip and ridge shingles is only allowed when Dura-Seal™ AR is the field shingle.



NOTE: This information is subject to change.
For the most up-to-date color availability, contact Customer Service
or go to WWW.MALARKEYROOFING.COM.

DISTRIBUTION LOCATIONS:

- Portland, OR
- South Gate, CA
- Oklahoma City, OK

* For distribution outside the highlighted areas, please contact Malarkey Customer Service at 1 (800) 545-0182.

<div>DISTRIBUTED FROM:</div> <div><div></div> PORTLAND, OR*</div> <div><div></div> SOUTH GATE, CA*</div> <div><div></div> OKLAHOMA CITY, OK*</div> <div>*VARIES BASED ON LOCATION</div>	PANO™ CAP SHEET	502 Pano™ Cap	PARAGON™ MODIFIED CAP SHEETS	PARAGON™ MODIFIED CAP SHEETS						OMNITG™ APP-MODIFIED SHEETS		OMNITG™ APP-MODIFIED SHEETS		OMNISEAL™ MODIFIED CAP SHEETS															
				350 Paragon® CHROMA Cap						601 Paragon® MOD Cap		625 Paragon® ULTRA Cap		630 Paragon® ULTRA TG Cap		660 Paragon® DUO Cap		161 OmniTG™ ULTRA Granular		162 OmniTG™ Granular		430 OmniSeal™ Cap				435 OmniSeal™ Cap Plus		440 OmniSeal™ Poly Cap	
				Antique Brown						Dove White		Midnight Black		Rainforest		Red		Sienna Blend		Solar White ³		Storm Grey		Tan		Weathered Wood			
				<div><div></div><div></div></div>						<div><div></div><div></div><div></div></div>		<div><div></div><div></div><div></div></div>		<div><div></div><div></div></div>		<div><div></div><div></div></div>		<div><div></div><div></div></div>		<div><div></div><div></div><div></div></div>		<div><div></div><div></div><div></div></div>		<div><div></div><div></div><div></div><div></div></div>		<div><div></div><div></div><div></div><div></div></div>		<div><div></div><div></div><div></div><div></div></div>	
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³Solar White only available in 435R OmniSeal™ Cap Plus


Base Sheet for Conventional Multi-Ply Systems

PRODUCT DESCRIPTION & TESTING	SPECIFICATIONS	SURFACING
515 Pano™ Base <ul style="list-style-type: none"> Fiberglass Reinforced Base Sheet ASTM D4601 Type II Listed in various fire assemblies FM Approved 	Approx. Wt./Roll: 75 lbs. (34.2 kg) Coverage: 3 square Width: 39 ³ / ₈ " (1 m) Length: 99' (30.2 m) Rolls/Pallet: 20 from OR/CA/OK	Mineral fines

Ply Sheets for Conventional Multi-Ply Systems

PRODUCT DESCRIPTION & TESTING	SPECIFICATIONS
500 Pano™ Ply 4 <ul style="list-style-type: none"> Fiberglass Reinforced Ply Sheet ASTM D2178 Type IV; UL 55A Type G1 Listed in various fire assemblies FM Approved 	Approx. Wt./Roll: 38 lbs. (17.2 kg) Coverage: 5 square Width: 39 ³ / ₈ " (1 m) Length: 165' (50.3 m) Rolls/Pallet: 30 from OR/CA/OK
506 Pano™ Ply 6 <ul style="list-style-type: none"> Fiberglass Reinforced Ply Sheet ASTM D2178 Type VI; UL 55A Type G1 Listed in various fire assemblies FM Approved 	Approx. Wt./Roll: 42 lbs. (19.5 kg) Coverage: 5 square Width: 39 ³ / ₈ " (1 m) Length: 165' (50.3 m) Rolls/Pallet: 25 from OR/CA/OK

Cap Sheet for Conventional Multi-Ply Systems

PRODUCT DESCRIPTION & TESTING	SPECIFICATIONS	COLORS
502 / 502-S Pano™ Cap <ul style="list-style-type: none"> Fiberglass Reinforced Cap Sheets ASTM D3909; UL 55A Type G3 Listed in various fire assemblies FM Approved Pano™ Cap <i>Dove White</i> has measured radiative property values listed with CRRC (SRI: 28) 	 Approx. Wt./Roll: 75 lbs. (34 kg) Coverage: 1 square Width: 39 ³ / ₈ " (1 m) Length: 33' (10.1 m) Rolls/Pallet: 30 from OR/CA/OK SKU 502 is fully granulated with a painted 2" (51 mm) lay line. SKU 502-S has a 2" (51 mm) sand selvage.	See Color Chart, Page 10


SBS Polymer Modified Base and Ply Sheets for use in all PMR Systems

PRODUCT DESCRIPTION & TESTING & APPROVALS	SPECIFICATIONS	SURFACING
501 Paragon® MOD Base <ul style="list-style-type: none"> SBS Polymer Modified Fiberglass Base Sheet ASTM D4601 Type II Listed in various fire assemblies FM Approved 	Approx. Wt./Roll: 92 lbs. (41.7 kg) Coverage: 3 square Width: 39 ³ / ₈ " (1 m) Length: 99' (30.2 m) Rolls/Pallet: 20 from OR/CA/OK	Mineral fines, top and bottom
602 Paragon® ULTRA Base <ul style="list-style-type: none"> Premium SBS Polymer Modified Fiberglass Base Sheet ASTM D6163 Type I, Grade S; ASTM D4601 Type II Listed in various fire assemblies FM Approved 	Approx. Wt./Roll: 90 lbs. (40.8 kg) Coverage: 1.5 square Width: 39 ³ / ₈ " (1 m) Length: 50' (15.2 m) Rolls/Pallet: 20 from OR/CA/OK	Mineral fines, top and bottom



SBS Polymer Modified Base and Ply Sheets for use in all PMR Systems (cont.)

PRODUCT DESCRIPTION & TESTING & APPROVALS	SPECIFICATIONS	SURFACING
603 Paragon® SUPER Base <ul style="list-style-type: none"> Premium SBS Polymer Modified Fiberglass Base Sheet ASTM D6163 Type I, Grade S; ASTM D4601 Type II Listed in various fire assemblies FM Approved 	Approx. Wt./Roll: 75 lbs. (34.2 kg) Coverage: 1 square Width: 39⅞" (1 m) Length: 33' (10.1 m) Rolls/Pallet: 28 from OR/CA/OK	Mineral fines, top and bottom
606 Paragon® DUO Base <ul style="list-style-type: none"> Premium SBS Polymer Modified High-Tensile Fiberglass/Polyester Scrim Base Sheet ASTM D6162 Type II, Grade S; ASTM D4601 Type II Listed in various fire assemblies FM Approved 	Approx. Wt./Roll: 90 lbs. (40.8 kg) Coverage: 1.5 square Width: 39⅞" (1 m) Length: 50' (15.2 m) Rolls/Pallet: 20 from OR/CA/OK	Mineral fines, top and bottom
610 Paragon® ULTRA SA Base <ul style="list-style-type: none"> Self-Adhering Premium SBS Polymer Modified High-Tensile Fiberglass Base Sheet ASTM D1970; ASTM D6163 Type I, Grade S Listed in various fire assemblies FM Approved 	Approx. Wt./Roll: 85 lbs. (38.6 kg) Coverage: 1 square Width: 39⅞" (1 m) Length: 33' (10.1 m) Rolls/Pallet: 20 from OR/CA/OK	Mineral fines, top Release sheet, bottom
620 Paragon® ULTRA TG Base <ul style="list-style-type: none"> Premium SBS Polymer Modified Torch Grade Fiberglass Base Sheet ASTM D6163 Type I, Grade S Listed in various fire assemblies FM Approved 	Approx. Wt./Roll: 76 lbs. (34.5 kg) Coverage: 1 square Width: 39⅞" (1 m) Length: 33' (10.1 m) Rolls/Pallet: 28 from OR/CA/OK	Mineral fines, top and bottom
1000 ESHAvent® <ul style="list-style-type: none"> Premium SBS Polymer Modified Ventilating Base Sheet ASTM D4601 Type II Intertek/WHI Mark - Class 'A', 'B' and 'C' Fire Systems FM Approved 	Approx. Wt./Roll: 72 lbs. (32.7 kg) Coverage: 1.5 square Width: 39⅞" (1 m) Length: 49'2" (15 m) Rolls/Pallet: 25 from OR	Mineral fines, top Release sheet, bottom

SBS Polymer Modified Cap Sheets for use in all PMR Systems


PRODUCT DESCRIPTION & TESTING	SPECIFICATIONS	COLORS
350 Paragon® CHROMA Cap <ul style="list-style-type: none"> SBS Polymer Modified Granule-Surfaced Fiberglass Cap Sheet ASTM D3909 Listed in various fire assemblies Paragon® CHROMA Cap <i>Dove White</i> has measured radiative property values listed with CRRC (SRI: 29) 	Approx. Wt./Roll: 78 lbs. (35.4 kg) Coverage: 1 square Width: 39⅞" (1 m) Length: 33' (10.1 m) Rolls/Pallet: 30 from OR/CA	See Color Chart, Page 10

SBS Polymer Modified Cap Sheets for use in all PMR Systems (cont.)

PRODUCT DESCRIPTION & TESTING	SPECIFICATIONS	COLORS*
601 Paragon® MOD Cap <ul style="list-style-type: none"> SBS Polymer Modified Granule-Surfaced Fiberglass Cap Sheet ASTM D3909 Listed in various fire assemblies FM Approved Paragon® MOD Cap <i>Dove White</i> has measured radiative property values listed with CRRC (SRI: 29) 	Approx. Wt./Roll: 100 lbs. (45.4 kg) Coverage: 1 square Width: 39 ³ / ₈ " (1 m) Length: 34' (10.4 m) Rolls/Pallet: 25 from OR/CA/OK	See Color Chart, Page 10
625 Paragon® ULTRA Cap <ul style="list-style-type: none"> Premium SBS Polymer Modified Granule-Surfaced Fiberglass Cap Sheet ASTM D6163 Type I, Grade G Listed in various fire assemblies FM Approved Paragon® ULTRA Cap <i>Dove White</i> has measured radiative property values listed with CRRC (SRI: 28) 	Approx. Wt./Roll: 100 lbs. (45.4 kg) Coverage: 1 square Width: 39 ³ / ₈ " (1 m) Length: 34' (10.4 m) Rolls/Pallet: 20 from OR/CA/OK	See Color Chart, Page 10
630 Paragon® ULTRA TG Cap <ul style="list-style-type: none"> Premium SBS Polymer Modified Granule-Surfaced Torch Grade Fiberglass Cap Sheet ASTM D6163 Type I, Grade G Listed in various fire assemblies FM Approved 	Approx. Wt./Roll: 107 lbs. (48.5 kg) Coverage: 1 square Width: 39 ³ / ₈ " (1 m) Length: 34' (10.4 m) Rolls/Pallet: 20 from OR/CA/OK	See Color Chart, Page 10
660 Paragon® DUO Cap <ul style="list-style-type: none"> Premium SBS Polymer Modified Granule-Surfaced Fiberglass/Polyester Scrim Cap Sheet ASTM D6162 Type II, Grade G Listed in various fire assemblies FM Approved 	Approx. Wt./Roll: 100 lbs. (45.4 kg) Coverage: 1 square Width: 39 ³ / ₈ " (1 m) Length: 33' (10.1 m) Rolls/Pallet: 20 from OR/CA/OK	See Color Chart, Page 10
1020 ESHAlum® <ul style="list-style-type: none"> Premium SBS Polymer Modified Cap Sheet Intertek/WHI Mark - Class 'A', 'B' and 'C' Fire Systems ASTM D5147; ASTM D3909; ASTM D6298 	Approx. Wt./Roll: 95 lbs. (43.9 kg) Coverage: 1 square Width: 39 ³ / ₈ " (1 m) Length: 49'2" (15 m) Rolls/Pallet: 25 from OR	Embossed aluminum foil surface, Polyethylene backing

Fiberglass Built-Up Roofing

Bright White Reflective Cap Sheets

PRODUCT DESCRIPTION & TESTING	SPECIFICATIONS
524G RCap™ Plus <ul style="list-style-type: none"> SBS Polymer Modified Reflective Granule-Surfaced Fiberglass Cap Sheet ASTM D3909 Listed in various fire assemblies 524G RCap™ Plus has measured radiative property values listed with CRRC, and can be used to comply with California Energy Code Title 24, Part 6 Cool Roof Requirements (SRI: 87) 	Approx. Wt./Roll: 78 lbs. (35.4 kg) Coverage: 1 square Width: 39 ³ / ₈ " (1 m) Length: 33' (10.1 m) Rolls/Pallet: 30 from OR/CA

*Color availability varies based on location.

Fiberglass Built-Up Roofing (cont.)

Bright White Reflective Cap Sheets

PRODUCT DESCRIPTION & TESTING

624 RCap™

- SBS Polymer Modified Reflective Coated Granule-Surfaced Fiberglass Cap Sheet
- ASTM D3909
- Listed in various fire assemblies
- 624 RCap™ has measured radiative property values listed with CRRC and ENERGY STAR, and can be used to comply with California Energy Code Title 24, Part 6 Cool Roof Requirements (SRI: 95)



Meets or exceeds ENERGY STAR Performance Guidelines

SPECIFICATIONS

Approx. Wt./Roll: 100 lbs. (45.4 kg)
Coverage: 1 square
Width: 39³/₈" (1 m)
Length: 33'6" (10.2 m)
Rolls/Pallet: 25 from OR/CA

626 Paragon® RCap™

- Premium SBS Polymer Modified Reflective Coated Granule-Surfaced Fiberglass Cap Sheet
- ASTM D3909; D6163 Type I, Grade G
- Listed in various fire assemblies; FM Approved
- 626 Paragon® RCap™ has measured radiative property values listed with CRRC, and can be used to comply with California Energy Code Title 24, Part 6 Cool Roof Requirements (SRI: 87)



Approx. Wt./Roll: 100 lbs. (45.4 kg)
Coverage: 1 square
Width: 39³/₈" (1 m)
Length: 33'6" (10.2 m)
Rolls/Pallet: 25 from OR/CA/OK

APP-Modified Sheets

PRODUCT DESCRIPTION & TESTING

159 OmniTG™ Base

- ASTM D6509 Type I
- Listed in various fire assemblies
- FM Approved

SPECIFICATIONS

Approx. Wt./Roll: 86 lbs. (39.9 kg)
Coverage: 2 square
Width: 39³/₈" (1 m)
Length: 65'8" (20 m)
Rolls/Pallet: 20 from OR/CA/OK

SURFACING

Mineral fines, top
Film, bottom

160 OmniTG™ ULTRA Smooth

- ASTM D6222 Type I
- Listed in various fire assemblies
- FM Approved

Approx. Wt./Roll: 85 lbs. (38.6 kg)
Coverage: 1 square
Width: 39³/₈" (1 m)
Length: 32'10" (10 m)
Rolls/Pallet: 23 from OR/CA/OK

Mineral fines, top
Film, bottom

161 OmniTG™ ULTRA Granular

- ASTM D6222 Type I
- Listed in various fire assemblies
- FM Approved

Approx. Wt./Roll: 110 lbs. (49.9 kg)
Coverage: 1 square
Width: 39³/₈" (1 m)
Length: 32'10" (10 m)
Rolls/Pallet: 20 from OR/CA/OK

See Color Chart, Page 10
(Other colors available upon request*)
*200 roll minimum order

162 OmniTG™ Granular

- ASTM D6222 Type I
- Listed in various fire assemblies
- FM Approved

Approx. Wt./Roll: 100 lbs. (45.4 kg)
Coverage: 1 square
Width: 39³/₈" (1 m)
Length: 32'10" (10 m)
Rolls/Pallet: 20 from OR/CA/OK

See Color Chart, Page 10

163 OmniTG™ Smooth

- ASTM D6222 Type I
- Listed in various fire assemblies
- FM Approved


Approx. Wt./Roll: 75 lbs. (34.2 kg)
Coverage: 1 square
Width: 39³/₈" (1 m)
Length: 32'10" (10 m)
Rolls/Pallet: 23 from OR/CA/OK

Mineral fines, top
Film, bottom








◊ENERGY STAR is only recognized in the United States, not in Canada.

*Color availability varies based on location.

APP-Modified Sheets (cont.)

PRODUCT DESCRIPTION & TESTING	SPECIFICATIONS	SURFACING
164 OmniTG™ RCap™ <ul style="list-style-type: none"> ASTM D5147; ASTM D6222 Type I Listed in various fire assemblies FM Approved 164 OmniTG™ RCap™ has measured radiative property values listed with CRRC, and can be used to comply with California Energy Code Title 24, Part 6 Cool Roof Requirements (SRI: 96) 	Approx. Wt./Roll: 110 lbs. (49.9 kg) Coverage: 1 square Width: 39 ³ / ₈ " (1 m) Length: 32'10" (10 m) Rolls/Pallet: 20 from OR/CA/OK	Granule-surfaced Highly reflective white

OmniSeal™ SBS Polymer Modified Self-Adhered Systems

PRODUCT DESCRIPTION & TESTING	SPECIFICATIONS	SURFACING
410 OmniSeal™ Base <ul style="list-style-type: none"> SBS Polymer Modified Fiberglass Base Sheet ASTM D4601 Type II Listed in various fire assemblies 	Approx. Wt./Roll: 80 lbs. (36.3 kg) Coverage: 2 square Width: 39 ³ / ₈ " (1 m) Length: 66' (20.1 m) Rolls/Pallet: 20 from OR/CA/OK	Smooth-surfaced nailable base
420 OmniSeal™ Ply <ul style="list-style-type: none"> SBS Polymer Modified Self-Adhering Fiberglass Base/Ply Sheet ASTM D1970; ASTM D4601; ASTM D6163 Type I Listed in various fire assemblies 	Approx. Wt./Roll: 80 lbs. (36.3 kg) Coverage: 2 square Width: 39 ³ / ₈ " (1 m) Length: 66' (20.1 m) Rolls/Pallet: 20 from OR/CA/OK	Smooth-surfaced self-adhering ply sheet
430 OmniSeal™ Cap <ul style="list-style-type: none"> SBS Polymer Modified Self-Adhering Fiberglass Cap Sheet ASTM D3909; ASTM D7530 Listed in various fire assemblies 	Approx. Wt./Roll: 78 lbs. (35.4 kg) Coverage: 1 square Width: 39 ³ / ₈ " (1 m) Length: 34' (10.4 m) Rolls/Pallet: 20 from OR/CA/OK	Granule-surfaced self-adhering cap sheet See Color Chart, Page 10 (Other colors available upon request*)
435 OmniSeal™ Cap Plus <ul style="list-style-type: none"> SBS Polymer Modified Self-Adhering Polyester FR Cap Sheet ASTM D3909; ASTM D7505 Listed in various fire assemblies 	Approx. Wt./Roll: 90 lbs. (40.8 kg) Coverage: 1 square Width: 39 ³ / ₈ " (1 m) Length: 34' (10.4 m) Rolls/Pallet: 16 from OR/CA/OK	Granule-surfaced self-adhering cap sheet See Color Chart, Page 10 (Other colors available upon request*)
435R OmniSeal™ Cap Plus <ul style="list-style-type: none"> SBS Polymer Modified Self-Adhering Polyester FR Cap Sheet ASTM D3909; ASTM D7505 Listed in various fire assemblies 435R OmniSeal™ Cap Plus has measured radiative property values listed with CRRC, and can be used to comply with California Energy Code Title 24, Part 6 Cool Roof Requirements (SRI: 85)  	Approx. Wt./Roll: 90 lbs. (40.8 kg) Coverage: 1 square Width: 39 ³ / ₈ " (1 m) Length: 34' (10.4 m) Rolls/Pallet: 16 from OR/CA/OK	Granule-surfaced self-adhering cap sheet Color: Solar White
440 OmniSeal™ Poly Cap <ul style="list-style-type: none"> SBS Polymer Modified Self-Adhering Polyester Cap Sheet ASTM D7505; ASTM E108 Class B Fire Rating 	Approx. Wt./Roll: 90 lbs. (40.8 kg) Coverage: 1 square Width: 39 ³ / ₈ " (1 m) Length: 34' (10.4 m) Rolls/Pallet: 16 from OR/CA/OK	Granule-surfaced self-adhering cap sheet See Color Chart, Page 10 (Other colors available upon request*)

*Color availability varies based on location.

Endura™ Sheet Metal Accessories

PRODUCT DESCRIPTION & APPROVALS

SPECIFICATIONS

Endura™ Vent Ridge Vent

- Convenient two-piece assembly
- Quick-to-Ship colors: Dark or Medium Bronze, Bone White and Slate Gray
- Warranties match applicable Steep Slope NDL terms and conditions
- California Wildfire Building Code Compliant

24 ga. steel
12'-0" lengths
Available sizes: 24 in²/lf and 36 in²/lf NFA
Field-adjustable top pitch; accommodates roof slopes 3:12 to 12:12
Express and Standard colors also available with additional lead time

Endura™ Vent Vented Fascia

- Continuous eave vent ensures proper airflow underneath the roof covering
- Hook-on flange designed to fit roof slopes 3:12 to 12:12
- Warranties match applicable Steep Slope NDL terms and conditions
- California Wildfire Building Code Compliant

24 ga. steel
12'-0" lengths
Available sizes: 12 in²/lf and 18 in²/lf NFA
3¾" face height
Colors: Dark Bronze and Bone White

Endura™ Cope

- Full snap-on design; no crimping required
- Quick-to-Ship colors: Dark or Medium Bronze, Bone White and Slate Gray
- Concealed, internal splice plates
- Warranties match applicable Low Slope NDL terms and conditions
- Tested per ANSI/SPRI/FM 4435/ES-1
- FM Approved for wind uplift protection
- Miami-Dade Approved

Covers available in 24 ga. steel and .040" aluminum
12'-0" lengths
Custom fabricated to specific requirements
Express and Standard colors also available with additional lead time
Finishes of high performance Kynar 500®

Endura™ Edge: Multi-Ply BUR or Modified

- Full snap-on design; no crimping required
- Quick-to-Ship colors: Dark or Medium Bronze, Bone White and Slate Gray
- Warranties match applicable Low Slope NDL terms and conditions
- Tested per ANSI/SPRI/FM 4435/ES-1
- FM Approved for wind uplift protection

Fascia covers available in 24 ga. steel and .040" aluminum
12'-0" lengths
5", 6½", and 8" face heights
Express and Standard colors also available with additional lead time
Finishes of high performance Kynar 500®

Endura™ Edge RP

- Raised Profile design
- Full snap-on design; no crimping required
- Quick-to-Ship colors: Dark or Medium Bronze, Bone White and Slate Gray
- Concealed, internal splice plates
- Warranties match applicable Low Slope NDL terms and conditions
- Tested per ANSI/SPRI/FM 4435/ES-1

Fascia covers available in 24 ga. steel and .040" aluminum
12'-0" lengths
5¼", 6¾", 8¼", 9¾", 11¼", and 12¾" face heights
Express and Standard colors also available with additional lead time
Finishes of high performance Kynar 500®

Endura™ Edge TG

- Designed exclusively for use with Torch Grade membranes
- Offset openings in the flange allow roofing plies to bond
- Quick-to-Ship colors: Dark or Medium Bronze, Bone White and Slate Gray
- Concealed, internal splice plates
- Warranties match applicable Low Slope NDL terms and conditions
- Tested per ANSI/SPRI/FM 4435/ES-1

Fascia covers available in 24 ga. steel and .040" aluminum
12'-0" lengths
5¼", 6¾", 8¼", 9¾", 11¼", and 12¾" face heights
Express and Standard colors also available with additional lead time
Finishes of high performance Kynar 500®

EZ Seal™ Liquid Membrane System†

(UL Certified; FM Approved)

PRODUCT DESCRIPTION & TESTING

SPECIFICATIONS

EZ Seal™ Non-Fibered PMMA Resin

- Resin is combined with catalyst and EZ Seal™ Fleece reinforcement to form a monolithic, self-adhering membrane.

760-5 EZ Seal™ Non-Fibered PMMA Resin (Standard), 5 kg

765-5 EZ Seal™ Non-Fibered PMMA Resin (Field), 5 kg

Approx. Wt/Container: 5 kg (11 lbs.)
Form: Fluid
Color: Gray
Coverage (min): 16 ft² (1.5 m²) per 5 kg (11 lbs.)

EZ Seal™ Fibered PMMA Resin

- Used where application of EZ Seal™ Fleece is impractical, such as hard-to-reach places or complex flashings or surfaces. EZ Seal Catalyst required.

785-5 EZ Seal™ Fibered PMMA Resin, 5 kg

Approx. Wt/Container: 5 kg (11 lbs.)
Form: Fluid
Color: Gray
Coverage (min): 24 ft² (2.2 m²) per 5 kg (11 lbs.)

EZ Seal™ Metal Primer

- Used in detail work with edge terminations to metal. EZ Seal™ Metal Primer promotes bonding to various metal substrates.

752-1 EZ Seal™ Metal Primer, 1 kg

Approx. Wt/Container: 1 kg (2.3 lbs.)
Form: Fluid
Color: Gray
Coverage Rate: 54 ft² – 63 ft² per 1 kg
(5 m² – 5.9 m² per 2.3 lbs.)

EZ Seal™ Combo Primer

- Used in bonding between EZ Seal™ and concrete, masonry, wood, asphalt, and other substrates as recommended. EZ Seal™ Catalyst required.

754-1 EZ Seal™ Combo Primer, 1 kg

Approx. Wt/Container: 1 kg (2.3 lbs.)
Form: Fluid
Color: Gray
Coverage Rate (approx.): 26.9 ft² per 1 kg
(2.5 m² per 2.3 lbs.)

EZ Seal™ Single Ply Primer

- Used to bond EZ Seal™ resin to EPDM, TPO and other approved commercial single-ply roof membranes.

781-1 EZ Seal™ EPDM/TPO Primer, 0.8 kg

Approx. Wt/Container: 0.8 kg (1.75 lbs.)
Form: Fluid
Color: Colorless
Coverage Rate (approx.): 172 ft² – 287 ft² per 1 kg
(16 m² – 26.7 m² per 1.75 lbs.)

EZ Seal™ Catalyst

- Used to initiate the polymerization process of EZ Seal™ resins, combo primer and paste.

790-2 EZ Seal™ Catalyst Powder, 2 kg

Approx. Wt/Container: 2 kg (4.7 lbs.)
Form: Solid Powder
Color: White
Decomposition Temperature: 131°F (55°C) (SADT)

EZ Seal™ Paste

- Used for leveling, patching, and repairs to substrates. EZ Seal™ Catalyst required.

755-5 EZ Seal™ Paste, 5 kg

Approx. Wt/Container: 5 kg (11 lbs.)
Form: Fluid
Color: Gray
Coverage Rate (approx.): 5.3 ft² per 1 kg for each ±1/32 inch of depth
(0.5 m² per 1 kg for each 1 mm of depth)

EZ Seal™ Fleece

- Used in Non-Fibered PMMA Resin applications to improve tear strength, puncture resistance and crack-bridging capabilities.

756-14, 756-41 EZ Seal™ Fleece

Dimensions and weights: 14" x 164' (356 mm x 50 m), 4.7 lbs. (2 kg)
41" x 164' (1.04 m x 50 m), 14.9 lbs. (6.8 kg)
Thickness: 30-40 mils
Weight: 110 g/m²

†EZ Seal™ products, other than Fleece and Accessory products, are shipped as hazardous materials.
EZ Seal™ products are not explosive, but can form explosive air/vapor mixtures.

Walkboards

PRODUCT DESCRIPTION	SPECIFICATIONS	COLOR
140 Recycled Rubber Walkboard Pads <ul style="list-style-type: none"> ASTM D575 AATCC 134-1991 	Approx. Wt.: 3 lbs./ft ² or 36 lbs./pad 14.6 kg/m ² or 16.3 kg/pad Dimensions: 3' x 4' (0.9 m x 1.2 m) Thickness: ½" (13 mm) Pads per pallet: 100 from OR/CA	Black
141 Recycled Rubber Walkboard Pads <ul style="list-style-type: none"> ASTM D575 AATCC 134-1991 	Approx. Wt.: 2 lbs./ft ² or 16 lbs./pad 9.7 kg/m ² or 7.2 kg/pad Dimensions: 2.7' x 3' (0.8 m x 0.9 m) Thickness: ¾" (10 mm) Pads per pallet: 100 from OR/CA	Black

SEBS Roofing Asphalt

For application of built-up roofing and waterproofing

PRODUCT DESCRIPTION & TESTING	TYPICAL PROPERTIES
950 SEBS Mopping Asphalt <ul style="list-style-type: none"> ASTM D6152 Wt./Carton: 50 lbs. (22.7 kg) Carton/Pallet: 36 OR/CA 	EVT: 450°F ±25°F (232°C ±3.9°C) Elongation: 800% min. @ 77°F (25°C) Elastic Recovery: 80% min. after 300% elongation @ 77°F (25°C)

Roof Coatings and Adhesives

PRODUCT DESCRIPTION & TESTING	SPECIFICATIONS	TYPICAL PROPERTIES
737 Paragon® Low Odor Adhesive	Packaging: 5 gal (18.9 L) containers Approx. Wt.: 11.2 lbs./gal (1.34 kg/L)	Max. VOC: 32 g/L 0.27 lbs./gal Black
738 Paragon® Low Odor Adhesive Flashing Grade	Packaging: 3.5 gal (13.3 L) Approx. Wt.: 11.2 lbs./gal (1.34 kg/L)	Max. VOC: 32 g/L 0.27 lbs./gal Black
824 RCap™ Touch-Up <ul style="list-style-type: none"> ASTM C1549 (Reflectance ≥ 0.81) 	Packaging: 3.5 gal (13.3 L) container Approx. Wt.: 12 lbs./gal (1.44 kg/L)	White

Broadcast (Finish) Granules

PRODUCT DESCRIPTION	SPECIFICATIONS	COLOR
2200R Reflective Granules <ul style="list-style-type: none"> High quality, solar reflective granules for use on Malarkey reflective cap sheets. 	Packaging: 5 gal (18.9 L) containers Approx. Wt.: 50 lbs. (22.7 kg)	Solar White

System Specification Key

Surface



of Plies



Deck



Insulation



Base



Interply



Cap



Interply Adhesive



Surface

M = Mineral
F = Foil Surface
G = Gravel or Slag
S = Smooth (Emulsion)
A = Aluminum Coating
C = Blown Ceramic Granules
R = Reflective Cap Sheet
AC = Acrylic Coating

Deck

W = Combustible/Nailable
C = Structural Concrete
L = Lightweight Concrete
M = Metal
S = Structural Wood Fiber
G = Poured Gypsum
P = Precast Slabs:
Concrete, Gypsum

Insulation

U = Uninsulated
I = Insulated

Base/Interply Felts

A = 515 Pano™ Base
B = 501 Paragon® MOD Base
C = 602 Paragon® ULTRA Base
D = 603 Paragon® SUPER Base
F = 1000 ESHAvent®
H = 500 Pano™ Ply 4
I = 506 Pano™ Ply 6
J = 163 OmniTG™ Smooth
K = 160 OmniTG™ ULTRA Smooth
L = 159 OmniTG™ Base
N = Inverted 502 Cap
R = 410 OmniSeal™ Base
S = 420 OmniSeal™ Ply
T = 620 Paragon® ULTRA TG Base
U = 610 Paragon® ULTRA SA Base
V = 606 Paragon® DUO Base
X = None

Cap

A = 502 Pano™ Cap
B = 601 Paragon® MOD Cap
C = 625 Paragon® ULTRA Cap
G = 1020 ESHAlum®
H = 350 Paragon® CHROMA Cap
I = 160 OmniTG™ ULTRA Smooth
J = 161 OmniTG™ ULTRA Granular
K = 162 OmniTG™ Granular
L = 163 OmniTG™ Smooth
M = 164 OmniTG™ RCap™
N = 624 RCap™
P = 430 OmniSeal™ Cap
Q = 435/435R OmniSeal™ Cap Plus
R = 626 Paragon® RCap™
S = 524G RCap™ Plus
T = 630 Paragon® ULTRA TG Cap
U = 440 OmniSeal™ Poly Cap
V = 660 Paragon® DUO Cap
X = None

Interply Adhesive

H = Hot Asphalt
S = SEBS Hot Asphalt
M = Modified Cold
T = Torched Only
SA = Self-Adhering
SF = Solvent-Free



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