

More than 25 years of experience
Danquinsa GmbH

The **DANQUINSA GmbH** supplies future-oriented products for current and new technologies. You receive the products punctually and on schedule supported by a distribution logistic. Our customers are important producers of adhesives, lacquers, paints, leather- and textile-coatings as well as processors of PUR-thermoplastic and PUR- elastomer materials. Chemical producers and plastic processors modify their materials with our different auxiliary and additive materials.

DANQUINSA GMBH
Postfach 147
D-72133 DETTENHAUSEN
GERMANY

Phone: ++49(7157)5225-0
Fax: ++49(7157)5225-22

E-mail : info@danquinsa.de
or visit us on the internet under:
www.danquinsa.com

A) Raw materials for the adhesive and adhesive coating industries:

DANBOND[®]₁

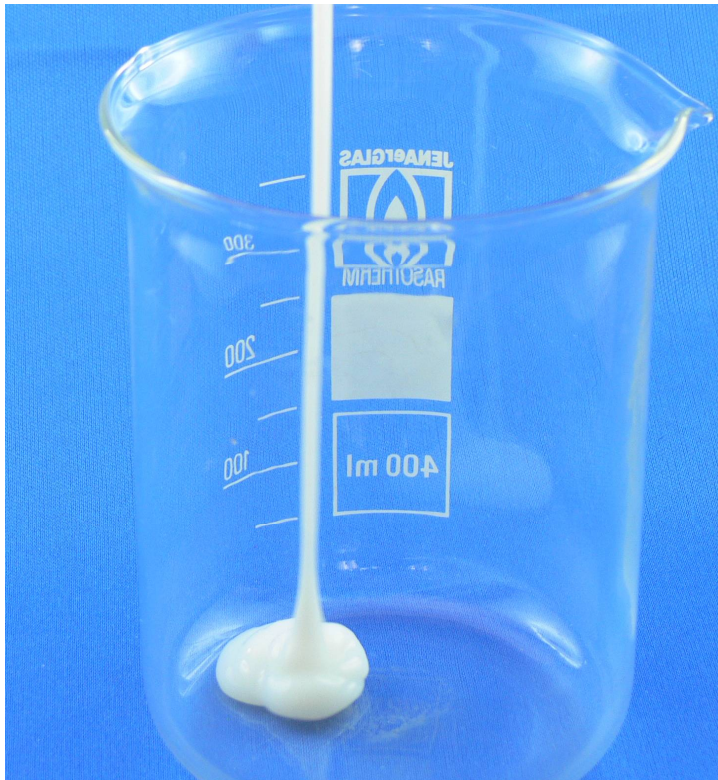
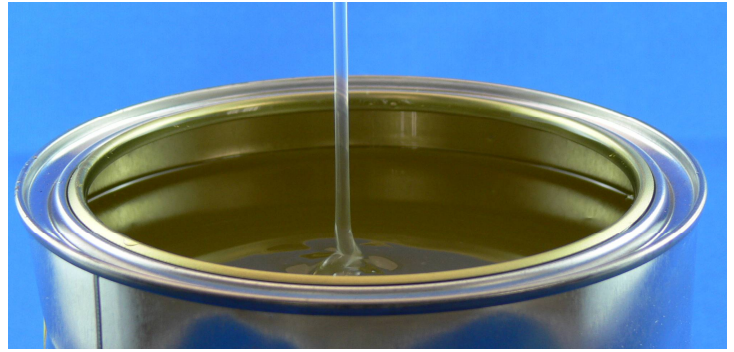
Polycaprolactone-prepo in finely dispersed powder form

- For the adhesion modification of functional adhesives
- As modification products at PUR-coatings

PEARLSTICK[®]₂ 45/46/49-Range

Thermoplastic PUR-Granules

- For solvent-containing industrial adhesives
- Adhesives for shoes, automotives, furniture films and textile lamination adhesives
- For the production of PUR-adhesive films



PEARLBOND[®]₂ 100-Range

Thermoplastic PUR-granules for the production of powders and/or for the hot-melt coating

- adhesive coatings on textiles, with powder-scattering- and powder-point processes, shoe stiff materials, PVC-films and many other substrates
- blend components for other polymer-adhesive powders
- thermoplastic sinter-melt adhesives
- thermoplastic TPU hot-melt adhesives

DANCOLL[®]₁

Aqueous PUR-Dispersions

- solvent-free PUR-dispersions for industrial and household adhesives
- adhesive coatings and primers

DANCURE[®]₁

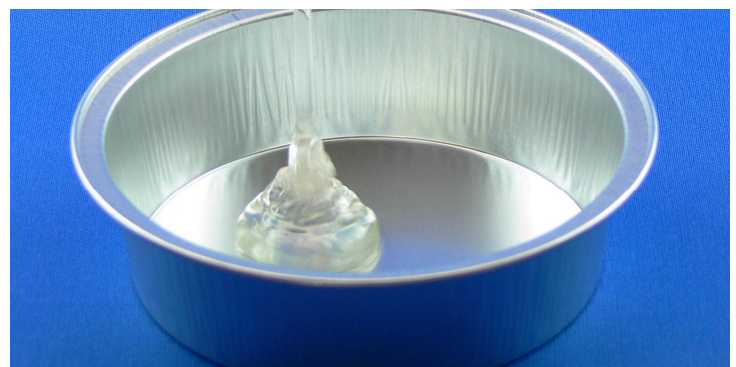
Isocyanate Curing Agents

- hardeners and curing agents for all types of adhesives

DANCOLL[®]₁

PUR-Solution adducts

- tackifier and high solid, low-viscosity PUR-polymer for primary coatings and primers
- special purpose adhesive binders, impregnations of conveyor belt textiles



PEARLBOND[®]₂ 100-Range, PEARLBOND[®]₂ 500-Range

Polycaprolactone-polyurethane-granules

- thermoplastic hot-melt adhesives and adhesive-coatings
- crystallization accelerator for PUR-reactive hot-melts
- hot melt sealants, adhesive coatings suitable for extrusion

PEARLBOND[®]₂ 100-Range

Thermoplastic polycaprolactone-polyurethane for the powder production

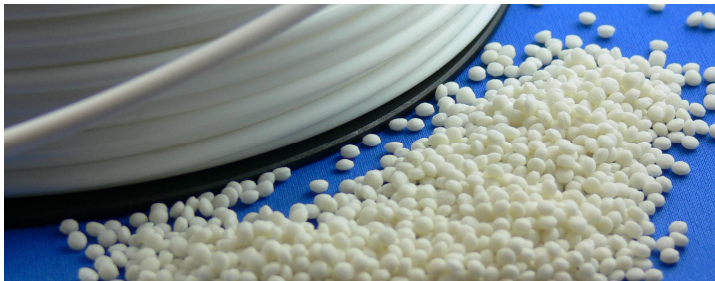
- adhesive equipments of textiles, shoe stiffening materials, PVC-films and many other substrates
- sealant coatings
- blend components for other polymer adhesive-powders
- thermoplastic sinter adhesives
- powder scatter-, powder point- and powder-paste point processing
- double powder coating



PEARLTHANE[®]₂

TPU-granules

- special thermoplastic polyurethanes for the production of PUR-adhesive films



DANMELTHANE[®] PES-Reihe₁

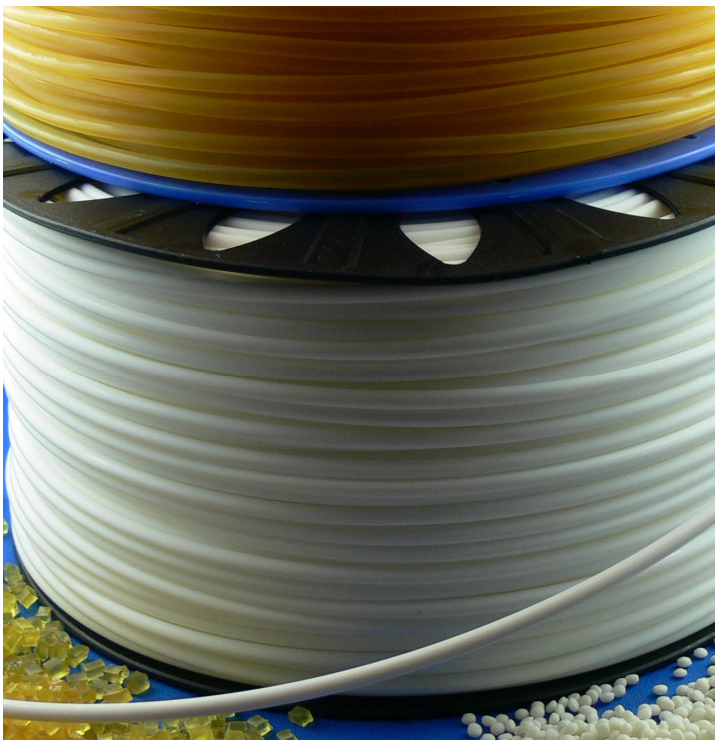
Co-polyester

- raw materials for reactive hot-melts
- solvent-based lamination adhesives for polyolefin films, etc.
- hot-melt laminating adhesives

DANTHANE[®]₁

Thermoplastic polycaprolactone- and polyurethane in powder form

- thermoplastic powder for the scuttering process and powder sinter process
- Fine powder for pastes
- Production for powder-paste point application.
- Special powder for matrix at the production of master batches, special compounds and functional adhesives



DANMELTTHANE[®]₁ PES/PA

Thermoplastic polyester and polyamide

- in granule, powder and rods for adhesives and adhesive coatings
- hot-melt adhesives for shoes and textiles

DANTHANE[®]₁

Thermoplastic polycaprolactone-polyurethane and polyurethane in compound and powder form

- compounds for adhesive coatings and thermoplastic adhesive equipments
- extensive range of thermoplastic powder with different melting ranges for laminations and thermoplastic adhesive equipments

DANRESIN[®]₁

Adhesive resins

- 100 % and aqueous resin systems.

DANNAD[®]₁

Modifiers and Auxiliaries, coupling agents

- various coupling-, wetting- and halogen primer agents
- various coupling agents and primers

DANPURCOLL[®]₁

- low-solvent, PUR pre-polymers suitable as contact adhesive for upholstery and mattress adhesives

DANCURE[®]₁

Aqueous emulsifying Isocyanate

- isocyanate curing agents for water-based polyurethane dispersions
- aqueous adhesives, paints and coatings

EMULTROL[®]₃ E

Aqueous tackifier resin dispersions (emulsions)

- resin dispersions, emulsions with excellent adhesion properties.
- suitable for pressure-sensitive adhesive equipments, adhesive splicing tapes and for the modification of aqueous adhesives with long open time and good tack properties.



CONCENTROL[®]₃ LP

Universal mould releasing agents solvent-free and with solvent base

- mould releasing agents for the demoulding of different polyurethane foams for different application processes
- mould releasing agents for injection moulding and injection moulding blow process with thermoplastic polyurethanes (TPU)

CONCENTROL[®]₃ STP

Silicone-based surfactant additives

- special surfactants for the cold foam/flexible foam and other polyurethane foam applications

B. Raw materials for the lacquer-, paint-, coating-, textile auxiliary- and leather auxiliary industries:

DANCOTE[®]₁

Polycaprolactone-prepo, finely dispersed

- additive for functional surfaces and decor coatings

PEARLCOAT[®]₂, PEARLTHANE[®]₂

Thermoplastic PUR-granules

- polyurethane granules to manufacture solvent-based varnishes, finishes and textile coating materials
- raw materials for textile coagulation solutions
- magnetic tape coatings

PEARLBOND[®]₂ 100-Range

Thermoplastic TPU's for the powder production

- for powder-scatter, powder-point, powder dispersion processes for textile coatings
- sinter coating of textiles and plastics

DANCOLL[®]₁

Aqueous PUR-dispersions

- thermoplastic and non thermoplastic products for varnishes, coatings, leather and textile auxiliaries
- impregnations and textile stiffener
- coupling agents and primers, magnetic tape coatings

DANCURE[®]₁

Isocyanate curing agents

- hardener, curing agent for paints, coatings and finishes

DANCOLL[®]₁, DANCOLL[®]₁ PUR

PUR-solution adducts

- aliphatic and aromatic PUR solutions
- coupling agent for industrial textiles
- lamination, medium layer and top layer for textile coating

PEARLBOND[®]₂ 100-Range

Polycaprolactone-polyurethane in granule form
(also for the production of powders)

- textile and fabric coatings
- textile and plastic equipments
- paint and coating raw materials
- powder coating for textile and non-woven fabrics

DANCURE[®]₁

Aqueous emulsifying isocyanate

- curing agent (hardener) for polyurethane dispersions
- aqueous lacquers, finishes and coatings



DANMELTTHANE[®]₁

Polyester- and polyamide granules

- binder for lacquers and paints
- coil coatings, primers and adhesives for PE + PP

DANMELTTHANE[®]₁

Polyesters und polyamides

- granules and powder for adhesive-coating of textiles
- textile laminations

DANPURCOLL[®]₁ PU, DANCOLL[®]₁

Low-solvent PUR-solutions and pre polymers

- lamination coatings for textiles and leather
- manufacture adhesives
- lamination adhesives
- aliphatic textile coating products
- aromatic lamination for textile coating
- DMF-free coatings, bonding agents and primer

Textile auxiliaries:

DANADD[®]₁

- Auxiliaries for matting, slip, thixotropic, fixative, crosslinking and comfortable grip for textile coating and finish applications

DANCOLOR[®]₁

- aqueous, low-solvent colour components for dyeing and textile coatings

DANCOLL[®]₁

- special solvent containing and aqueous bonding agents, topcoats and lamination layers.

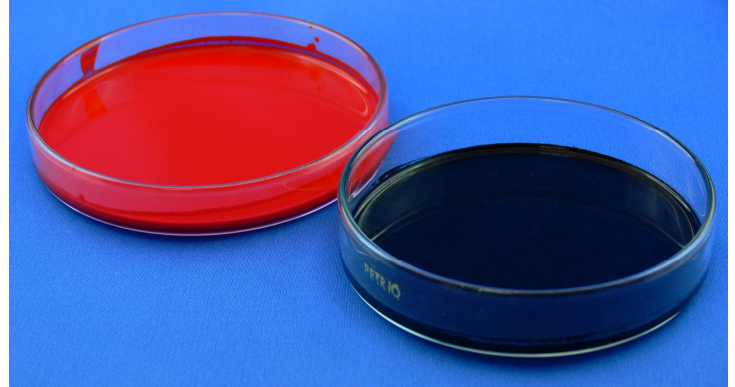
DANCURE[®]₁

- curing agents and harder components

EMULTROL[®]₃

Aqueous emulsions for paints, lacquers and coatings

- emulsions based on different waxes
- silicone containing emulsions and silicone-free emulsions as antifoaming auxiliaries and antiblock additive
- wax emulsions based on natural and synthetically resins as additives in aqueous coatings

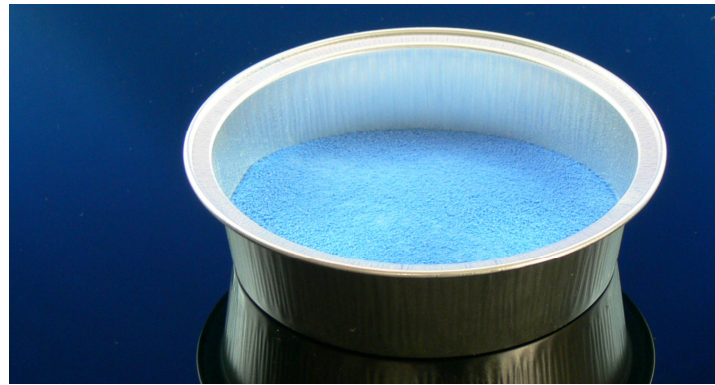
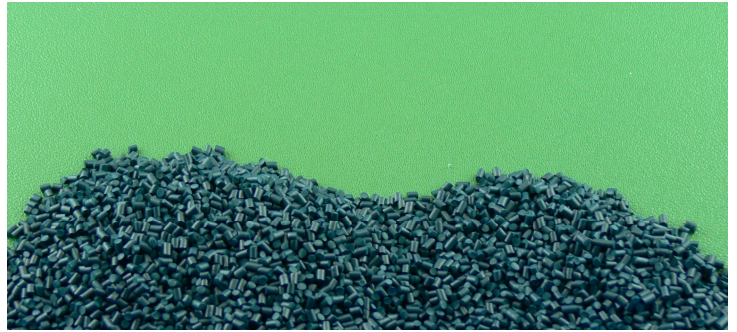


C. Raw materials for the plastic processing industries and thermoplastics

DANTHANE[®]₁

Thermoplastic polycaprolactone- and polyurethane in compound form

- transparent and dyed compounds for extrusion and calender coating
- special compounds for extrusion and injection moulding applications
- compounds with functional additive adjustments



DANTHANE[®]₁

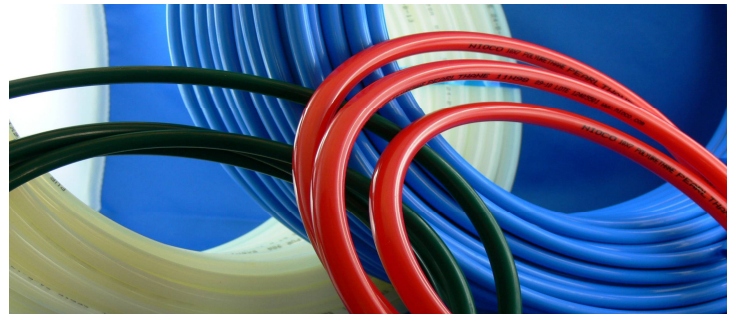
Thermoplastic polycaprolactone- and polyurethane in powder form

- Coating powder, nature, transparent and dyed in any colour for coatings
- Powder for functional surface coatings
- Powder for decorative surface coatings
- Powder for compound, paste and masterbatch production

PEARLTHANE[®]₂

Thermoplastic polyurethane granules (TPU's)

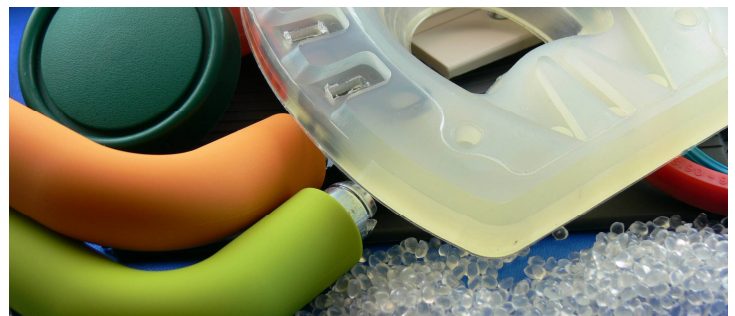
- polyester-, polycaprolactonepolyester- and polyether-based TPU's for the extrusion of cables, tubes and hoses, films and sheets, profiles etc.
- extrusion of TPU-films (also for extrusion blow moulding)



PEARLTHANE[®]₂

Thermoplastic polyurethane granules (TPU's)

- Polyester-, polycaprolactonepolyester- und polyether-based TPU's for injection moulding
- production of seals, animal ear tags, wheels and castors, automotive parts etc.



PEARLCOAT[®]₂

Thermoplastic elastomers

- Special-purpose TPU-granules based on polyester, polycaprolactone-polyester, polyether and co-polyether.
- For hot-melt calender coating, calender coating of textiles such as conveyor belts, driving belts, PUR-coated tilts, shoe- and automotive-textiles etc.
- In powder form for sinter and paste coating of textiles and non-woven fabrics

Additive masterbatches:

PEARLTHANE[®]₂ MB

- TPU-based additive masterbatches for UV-protection and antiblock masterbatch

DANADD[®]₁

- TPU-based additive batches and functional batches for:
- Hydrolyses resistance
- UV-protection
- Antiblock
- Slip-effect/anti blocking agent
- Matting

Colour masterbatches

PEARLTHANE[®]₂ MB

- TPU-based colour master batches for the dyeing of TPU's, colour black and white

DANCOLOR[®]₁ MB

- Extensive range of TPU-based colour master batches and colour batches on other binding agents for the dyeing at the plastic processing.
- Effect colour masterbatches
- Translucent colour masterbatches
- Universal TPU masterbatches inc. matting
- Laser additive masterbatches
- Liquid colour batches for the dyeing of plastics



DANCOLOR[®]₁ TPU

- High quality special master batches based on aliphatic matrix, especially for the dyeing of aliphatic TPU's
- Aliphatic TPU-based combined masterbatches for decorative surface dyeing of aliphatic-based plastics.

DANTHANE[®]₁ Blend D-series

Thermoplastic compounds and engineering plastics

- ABS/PC-TPU-blends for injection moulding applications
- mono- and multi-component compounds in nature and dyed.
- Additive-equipped blends with mainly TPU-matrix

EMULTROL[®]₃ PS

Silicone-free and silicone containing release agents and surface agents

- Release agents for different adhesives
- For functional surface coatings of plastics

Diverse Danquinsa-system-products

Danquinsa-Systems

- We supply especially customers of the automotive industry, but also out of the adhesive and textile industry with the Danquinsa system products. Different products for the formulation of recipe designing resp. for the production of plastic components are delivered via the logistic. The main formulation ingredients at the Danquinsa-system are supplemented by additives, paints, crosslinkers, hardeners, catalysts, other auxiliaries.

The bridge, which connects us to our customers, consists of innovation, tradition and continuous motivation.



We would be pleased to send you detailed information of the individual product groups. Our application technique and sales service would be happy to consult you personally!