

ADHESIVES AND SEALANTS FOR MARINE APPLICATIONS



ADHESIVES AND SEALANTS

1-PART SILANE TERMINATED

Körapop 950 Marine

Solvent free, elastic, moisture curing sealant and adhesive for outside application

- Good adhesion to glass, primed and painted metals, aluminium, wood and engineering plastics
- Good resistance to humidity and weathering
- Up to 5 days overpaintable

Körapop 954 Marine

Solvent free, elastic, moisture curing sealant and adhesive for outside application

- Elastic construction adhesive
- Good adhesion to glass, primed and painted metals, aluminium, wood and engineering plastics
- Good resistance to humidity and weathering

Körapop 959 Marine

Solvent free, elastic, moisture curing lamination adhesive

- Bedding compound for floorings and deck materials
- Parquet flooring
- High initial bond strength
- Very low emission



ADHESIVES AND SEALANTS 1-PART POLYURETHANE

Körapur 925 Marine ☼

Elastic, moisture curing adhesive and sealant

- Good adhesion to primed and painted metals, aluminium, wood and engineering plastics
- Good resistance to humidity and weathering
- Overpaintable after curing

Körapur 928 Marine ☼

Elastic, moisture curing lamination adhesive

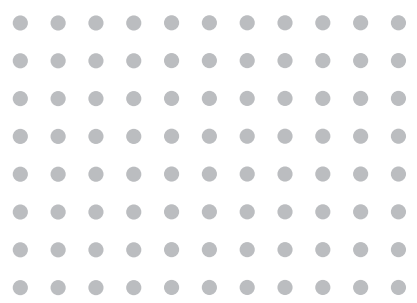
- Bedding compound for flooring and teak deck materials
- Good resistance to humidity and weathering
- Overpaintable after curing

Körapur 940 Marine ☼

Elastic, moisture curing adhesive for deck-to-hull bonding

- Elastic construction adhesive
- Good adhesion to primed and painted metals, aluminium, wood and engineering plastics
- High resistance to sagging
- Long open time
- Good resistance to humidity and weathering
- Overpaintable after curing





SEALANTS

1-PART HIGH PERFORMANCE SILICONE

Ködisil N

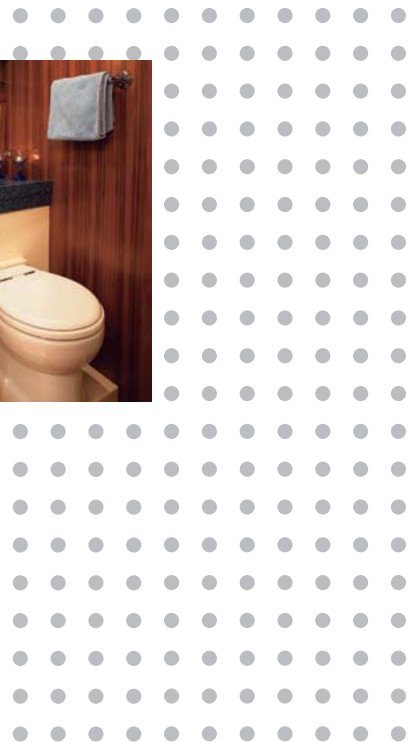
Solvent free, neutral curing silicone rubber

- Temperature resistant from -40°C up to +160°C
- Anti fungal
- Good resistance to humidity and weathering

Köditec 114

Solvent free silicone rubber for sealing of parts and devices at high temperatures

- Temperature resistant from -40°C up to +250°C
- Short term resistance up to +350°C
- Excellent resistance against motor oil and cooling liquid
- Gaskets can be formed in place



SEALANTS

2-PART POLYSULPHIDE

Köraflex 996 Marine

Solvent free, elastic sealant and adhesive for deck caulking

- Very good UV resistance
- Fast curing
- Good adhesion to glass, primed and painted metals, aluminium, wood and engineering plastics
- Good resistance to humidity and weathering



ADHESIVES

2-PART POLYURETHANE

Körapur 643

Lamination adhesive for sandwich panel production

- Usable as a casting resin
- Good adhesion properties
- Good resistance to humidity and weathering

Körapur 666

Solvent free construction adhesive

- Good adhesion to wood, aluminium, GRP, and rigid PVC
- Low sag
- Low sensitivity to moisture
- Good resistance to humidity and weathering

Körapur 672

Lamination adhesive for sandwich panel production

- Usable as a casting resin
- Good adhesion properties
- Low sensitivity to moisture
- Good resistance to humidity and weathering



ADHESIVES

2-PART POLYURETHANE

Körapur 784 / Körapur 790

Solvent free construction adhesive

- Good adhesion to wood, aluminium, GRP, and rigid PVC
- Mix ratio 1:1
- Good resistance to humidity and weathering

Körapur 840 ☼

Solvent free construction adhesive

- Good adhesion to aluminium, GRP and powder coated substrates
- Good impact resistance
- Non-sag properties in thin layers

Körapur 842

Solvent free construction adhesive

- Good adhesion to aluminium, GRP and powder coated substrates
- Low temperature flexibility
- Good impact resistance
- Non-sag properties in thin layers



PRETREATMENT CLEANER / ACTIVATOR / PRIMER

Körasolv WL

Gentle cleaning agent

- For cleaning of greasy and waxy surfaces
- Good compatibility with paints
- Fast drying
- Free of cyclohexane

Körasolv CR

Gentle cleaning agent

- For cleaning of greasy and waxy surfaces
- Good compatibility with paints
- Fast drying
- Free of toluene

Körasolv PR

Strong cleaning agent

- For cleaning of greasy and waxy surfaces
- Fast drying
- Diluent for Körapox and Körapur adhesives
- Free of toluene



PRETREATMENT CLEANER / ACTIVATOR / PRIMER

Körabond HG 91 red / Körabond HG 92

Solvent based, moisture curing primer

- For pretreatment of absorbent substrates for subsequent bonding with 1-part Körapop and Körapur adhesives and sealants
- Fast drying



Körabond HG 77

Solvent based primer

- For pretreatment of rigid PVC and ABS
- Adhesion promotor for cured Körapop before overpainting



Körabond HG 81

Solvent based activator

- For pretreatment of non-absorbent materials (aluminium, steel, ABS, PVC-rigid, GRP, PUR, etc.) for subsequent bonding with 1-part Körapop and Körapur adhesives and sealants

Körabond HG 83

Solvent based activator

- For pretreatment of non-absorbent materials (aluminium, steel, ABS, PVC-rigid, GRP, PUR, etc.) for subsequent bonding with 1-part Körapop and Körapur adhesives and sealants

OTHER PRODUCTS

ADHESIVES / TAPES / SMOOTHING AGENTS

Körapox 565

Solvent free, 2-part epoxy resin

- For bonding of glass, wood, metal, ceramics, engineering and thermoplastics
- Construction adhesive
- Good resistance to humidity and weathering

Köracoll WB 12

Solvent free, waterbased adhesive

- For bonding of floor covering trim as well as sound and thermal insulation
- For bonding decorative laminates with wood, metal, GRP and PUR-elements

Köratac C 3

Solvent free, fast curing cyanoacrylate

- For bonding synthetic and rubber materials
- For joint widths less than 0.25 mm
- Good climatic and tropics resistance

Köratac C 12

Solvent free, fast curing cyanoacrylate

- For bonding of synthetic and rubber materials, metals, glass etc.



OTHER PRODUCTS

ADHESIVES / TAPES / SMOOTHING AGENTS

Körapren FU 35

Solvent based Polychloroprene adhesive

- Very high contact adhesion
- Good resistance to humidity
- High heat resistance
- Free of toluene

Körapren FU 36

Solvent based Polychloroprene adhesive

- Also suitable for bonding on mineral substrates and metals
- Application by fine serrated spatula

Köratape AT 1

High performance acrylic tape

- Transparent

Köratape AT 2

High performance acrylic tape

- Grey foamed core

Köratape AT 3

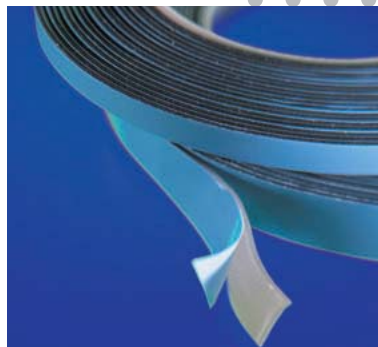
High performance acrylic tape

- Translucent

Köratool AM 10

Smoothing agent for Körapur and Körapop sealants

- Solvent free



KÖMMERLING – MORE THAN JUST A PRODUCT

Our philosophy ...

... more research and development!

We have the solutions for tomorrow's requirements today.

... more products!

We have the widest product-range in the market.

... more logistics!

We help to save your time.

... more consulting and training!

We increase your benefit, your certainty and your income return.

... more service!

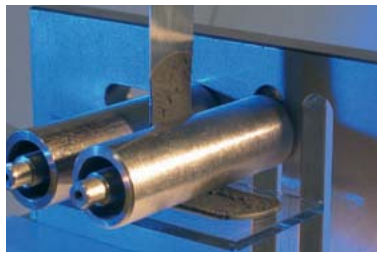
We are there when you need us.

... more communication!

We are active in building-up your market.

... more quality!

We offer you high performance products.



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