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## DEMCO EPOX 170 PR / F

### Epoxy Based - Pre-Filled Primer



**Description:** Solvent-free, epoxy-filled primer. It adheres to the applied surface, it increases its impact resistance and chemical resistance. At the same time, it ensures adhesion of following layers and / or fillings sprinkled on the surface before curing. Thanks to the filling feature, it is used as scratch coat.

**Density:** ( g/cm<sup>3</sup> , 20 °C ) ( TS EN ISO 2811-1 ) : 1,60 ± 0,10

**Packing:** 20 kg ( A: 15,60 kg / B: 4,40 kg ) **Viscosity:** ( mPas , 25 °C ) ( DIN 53229 ) : 500 - 800

## DEMCO EPOX 100 PR

### Solvent Free Epoxy Based Impregnated Primer



**Description:** Epoxy based, two component, low-viscosity primer and penetration material for concrete and cement based mineral surfaces. Because it does not contain solvent and active substance, it can be easily for indoor applications. Due to its low viscosity it penetrates into the application surface very well.

**Density:** ( g/cm<sup>3</sup> , 20 °C ) ( TS EN ISO 2811-1 ) : 1,08 ± 0,10

**Packing:** 18 kg ( A: 12,60 kg / B: 5,40 kg ) **Viscosity:** ( mPas , 25 °C ) ( DIN 53229 ) : 300 - 500

## DEMCO EPOX 110 PR

### Epoxy Based Moisture Barrier



**Description:** Epoxy based, low viscosity, surface tolerant moisture barrier with to comonpet. Priming and penetration material for concrete and cement based mineral surfaces. It is used as primer for epoxy and polyurethane floor coatings. Because it does not contain solvent and active substance, it can be used easily for indoor applications. Thanks to surface tolerance, it adheres on humid surfaces.

**Density:** ( g/cm<sup>3</sup> , 20 °C ) ( TS EN ISO 2811-1 ) : 1,08 ± 0,10

**Density:** ( g/cm<sup>3</sup> , 20 °C ) ( TS EN ISO 2811-1 ) : 1,08 ± 0,10

**Packing:** 18 kg ( A: 11,70 kg / B: 6,30 kg ) **Viscosity:** ( mPas , 25 °C ) ( DIN 53229 ) : 300 - 500

## DEMCO EPOX 115 PR

### Epoxy Primer



**Description:** Solvent-free epoxy primer. It adheres to the applied surface, it increases its impact resistance and chemical resistance. At the same time it ensures adhesion of following layers and / or fillings sprinkled on the surface before curing.

**Density:** ( g/cm<sup>3</sup> , 20 °C ) ( TS EN ISO 2811-1 ) : 1,08 ± 0,10

**Packing:** 18 kg ( A: 12,60 kg / B: 5,40 kg ) **Viscosity:** ( mPas , 25 °C ) ( DIN 53229 ) : 600 - 800

## DEMCO PUR 300 PR

### Solvent Free Polyurethane Primer



**Description:** Solvent-free, polyurethane based resin. It adheres to the applied surface, it increases its impact resistance and chemical resistance. At the same time it ensures adhesion of following layers and / or fillings sprinkled on the surface before curing.

**Density:** ( g/cm<sup>3</sup> , 20 °C ) ( TS EN ISO 2811-1 ) : 1,10 ± 0,10

**Packing:** 18 kg ( A: 12,60 kg / B: 5,40 kg ) **Viscosity:** ( mPas , 25 °C ) ( DIN 53229 ) : 700 - 1200

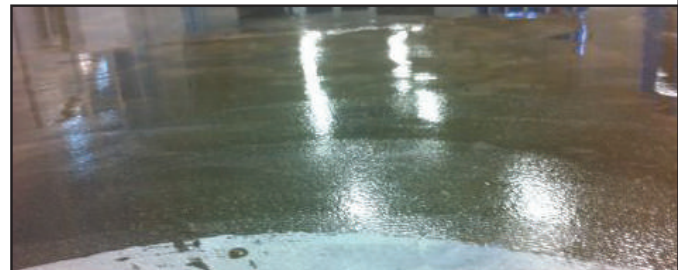
## DEMCO EPOX 180 PR/W

### Water Based Epoxy Primer

**Description:** Water based epoxy impregnated primer. With two components. Due to its low viscosity it penetrates in to the application surface very well. It increases the impact strength and chemical resistance of the applied surface. At the same time, it ensures adhesion of following layers.

**Density:** ( g/cm<sup>3</sup> , 20 °C ) ( TS EN ISO 2811-1 ) : 0,95 ± 0,10

**Packing:** 16 kg ( A: 4,00 kg / B: 12,00 kg ) **Viscosity:** ( mPas , 25 °C ) ( DIN 53229 ) : 20 - 100



## DEMCO EPOX 160 TIX

### Epoxy Based Texture Top Coat

CE

**Description:** Two component, solvent free, texture top coat paint. It is used for metal, wood and concrete surfaces. It is used to coat the floors and walls of warehouses, stores, bureaus where the food materials are manufactured, stored and sold, and the slip-proof floors are desired.

**Density:** ( g/cm<sup>3</sup> , 20 °C ) ( TS EN ISO 2811-1 ) : 1,70 ± 0,10

**Packing:** 20 kg (A: 17,20 kg / B: 2,80 kg) **Viscosity:** ( mPas , 25 °C ) ( DIN 53229 ) : 2500 - 3500

## DEMCO EPOX 150 TOP COAT

### Epoxy Based Top Coat

CE

**Description:** two component solvent free, epoxy based top coat. It can be applied on metal, wood and concrete surfaces. It is used to coat floors of warehouses, shops and bureaus where the food materials are manufactured, stored and sold and the slip-proof floors are desired.

**Density:** ( g/cm<sup>3</sup> , 20 °C ) ( TS EN ISO 2811-1 ) : 1,50 ± 0,10

**Packing:** 20 kg (A: 16,00 kg / B: 4,00 kg) **Viscosity:** ( mPas , 25 °C ) ( DIN 53229 ) : 900 - 1800

## DEMCO EPOX 190 TOP COAT/C

### Chemical Resistant, Solvent Free Epoxy Top Coat

CE

**Description:** two component, chemical resistant, solvent free, epoxy based top coat . It can be applied on metal, wood and concrete surfaces. It is used to coat floors exposed to high concentrations of organic / inorganic acids, bases, solvents, heavy chemicals, where foodstuffs are manufactured, stored and sold.

**Density:** ( g/cm<sup>3</sup> , 20 °C ) ( TS EN ISO 2811-1 ) : 1,55 ± 0,10

**Packing:** 20 kg (A: 16,40 kg / B: 3,60 kg) **Viscosity:** ( mPas , 25 °C ) ( DIN 53229 ) : 2500 - 3500

## DEMCO EPOX 2000 SELF

### Epoxy Based Self Leveling Floor Coating

CE

**Description:** It is a self leveling flooring system which is used for floors which are solvent free, epoxy based, medium to heavy mechanical and chemical exposure, smooth surface finish, easy to clean, hygienic, quartz can be added if desired.

**Density:** ( g/cm<sup>3</sup> , 20 °C ) ( TS EN ISO 2811-1 ) : 1,60 ± 0,10

**Packing:** 20 kg (A: 16,0 kg / B: 4,0 kg) **Viscosity:** ( mPas , 25 °C ) ( DIN 53229 ) : 800 - 1400

## DEMCO EPOX 2004 SELF/FAST

### Epoxy Based, Self Leveling Floor Coating (Fast)

**Description:** It is a self leveling flooring system which is used for floors which are solvent-free, epoxy based, subjected to medium to heavy mechanical and chemical influences and which are required to be opened to traffic quickly, smooth surface finish, easy to clean, hygienic and quartz can be added if desired.

**Density:** ( g/cm<sup>3</sup> , 20 °C ) ( TS EN ISO 2811-1 ) : 1,60 ± 0,10

**Packing:** 20 kg (A: 16,20 kg / B: 3,80 kg) **Viscosity:** ( mPas , 25 °C ) ( DIN 53229 ) : 1200 - 1800

## DEMCO EPOX 1900 SELF/C

### Chemical Resistant, Solvent Free Epoxy Self Leveling Floor Coating

CE

**Description:** Two component, chemical resistant, solvent free, epoxy based self leveling floor coating system. It is used to coat floors exposed to high concentrations of organic / inorganic acids, bases, solvents, heavy chemicals, where foodstuffs are manufactured, stored and sold.

**Density:** ( g/cm<sup>3</sup> , 20 °C ) ( TS EN ISO 2811-1 ) : 1,60 ± 0,10

**Packing:** 20 kg (A: 16,40 kg / B: 3,60 kg) **Viscosity:** ( mPas , 25 °C ) ( DIN 53229 ) : 1400 - 2600

## DEMCO PUR 382 TIX

### Polyurethane Based Texture Top Coat

**Description:** two component, solvent free, textured, semi-elastic polyurethane topcoat. It is used to coat the floors and walls of warehouses, stores, bureaus where the food materials are manufactured, stored and sold, and the slip-proof floors are desired.

**Density:** ( g/cm<sup>3</sup> , 20 °C ) ( TS EN ISO 2811-1 ) : 1,65 ± 0,10

**Packing:** 20 kg (A: 17,40 kg / B: 2,60 kg) **Viscosity:**( mPas , 25 °C ) ( DIN 53229 ) : 2500 - 400

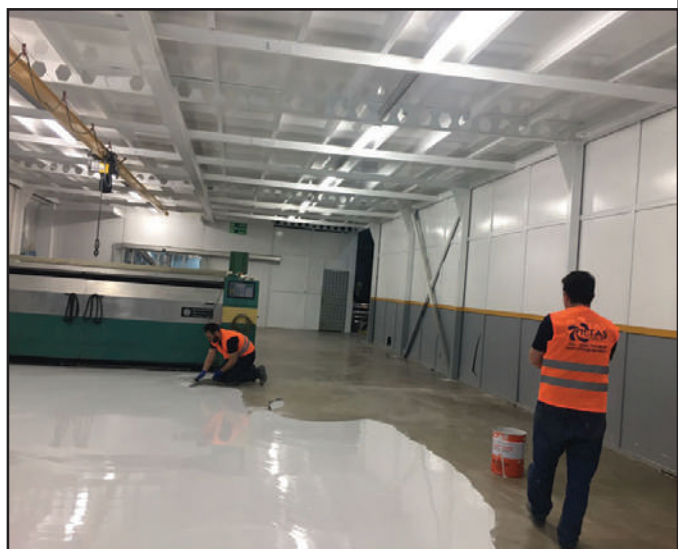
## DEMCO PUR 350 SELF

### Solvent Free Polyurethane Semi Elastic Self Leveling Floor Coating

**Description:** two component, polyurethane based, semi-elastic, high impact and tear strength coating material. It is a coating system used in floors where elasticity and high mechanical strength is required such as industrial floor coverings, stores, workshops, parking lots, sales departments, cold storage warehouses, schools, hospitals, food and medicine sectors, roofs and terraces.

**Density:** ( g/cm<sup>3</sup> , 20 °C ) ( TS EN ISO 2811-1 ) : 1,70 ± 0,10

**Packing:** 25 kg (A: 21,75 kg / B: 3,25 kg) **Viscosity:** ( mPas , 25 °C ) ( DIN 53229 ) : 2000 - 4000



## DEMCO PUR 360 SELF

Solvent Free Polyurethane Elastic Self Leveling Floor Coating

CE

**Description:** two component, polyurethane based elastic coating material. It is a coating system used in industrial floors, warehouses, stores, workshops, parking lots, sales departments, schools, hospitals, food and pharmaceutical sector, electronics industry and on floors where elasticity is required.

**Density:** ( g/cm<sup>3</sup> , 20 °C ) ( TS EN ISO 2811-1 ) : 1,70 ± 0,10

**Packing:** 25 kg (A: 21,50 kg / B: 3,50 kg)    **Viscosity:** ( mPas , 25 °C ) ( DIN 53229 ) : 1400 - 2400

## DEMCO EPOX 187 TIX /W

Water Based, Epoxy Texture Top Coat

CE

**Description:** two component, water based epoxy based topcoat. It can be applied on metal, wood and concrete surfaces. It is used to coat the floors and walls of warehouses, shops and bureaus where the foodstuffs are manufactured, stored and sold.

**Density:** ( g/cm<sup>3</sup> , 20 °C ) ( TS EN ISO 2811-1 ) : 1,35 ± 0,10

**Packing:** 20 kg (A: 4,00 kg / B: 16,00 kg)    **Viscosity:** ( mPas , 25 °C ) ( DIN 53229 ) : 6500 - 9500

## DEMCO EPOX 185 TOP COAT/W

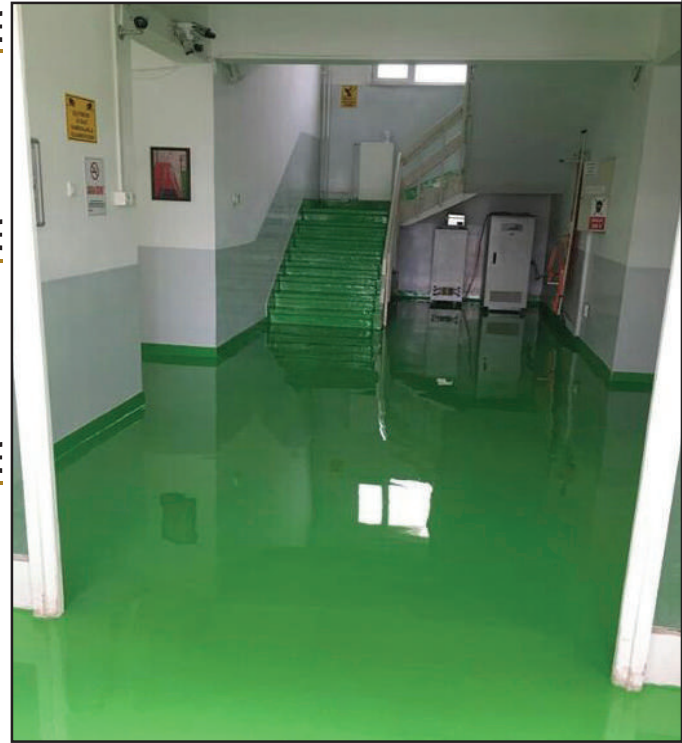
Water Based Epoxy Top Coat

CE

**Description:** two component, water based epoxy based topcoat. It is applied to interior sides of buildings and all kinds of floors. It provides a very good adhesion on plaster and concrete surfaces.

**Density:** ( g/cm<sup>3</sup> , 20 °C ) ( TS EN ISO 2811-1 ) : 1,30 ± 0,10

**Packing:** 20 kg (A: 5,0 kg / B: 15,0 kg)    **Viscosity:** ( mPas , 25 °C ) ( DIN 53229 ) : 300 - 500



# Polyurethane Concrete Coating

(Mechanical strength, heat & chemical resistance required fields)

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## DEMCO PUR CONCRETE

### Water Based Polyurethane Floor Coating

**Description:** It is a floor coating system that is designed to be used in wet and dry floors, made of polyurethane based resins with the addition of special fillers and additives obtained by special additives and chemistry modifications, non-slip surface, excellent chemical and solvent resistance, applied in 3-5 mm thickness, adjustable surface roughness. It can be used in food, pharmaceutical and chemical industries, in laboratories, production areas, industrial facilities such as packaging plants, schools, hospitals and so on.

**Density:** ( g/cm<sup>3</sup> , 20 °C ) ( TS EN ISO 2811-1 ) : 1,90 - 2,00

**Packing:** 19 kg ( A: 2,34 kg / B: 2,6225 kg / C: 0,38 kg / D: 13,658 kg )



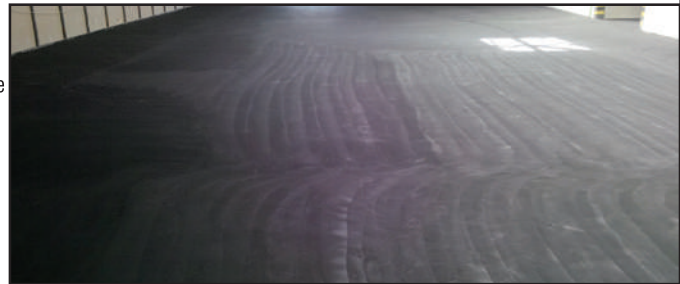
## Antistatic Floor Coating Materials

### DEMCO EPOX 195 PR /CONDUCTIVE Solvent Free Epoxy Conductive Primer

**Description:** Solvent-free, epoxy-based, conductive primer; It is used as conductive primer under conductive self, top coat and coatings. It increases the strength of the applied surface. At the same time, it ensures adhesion of following layers

**Density:** ( g/cm<sup>3</sup> , 20 °C ) ( TS EN ISO 2811-1 ) : 1,40 ± 0,10

**Packing:** 20 kg ( A: 17,60 kg / B: 2,40 kg ) **Viscosity:** ( mPas , 25 °C ) ( DIN 53229 ) : Thixotropic

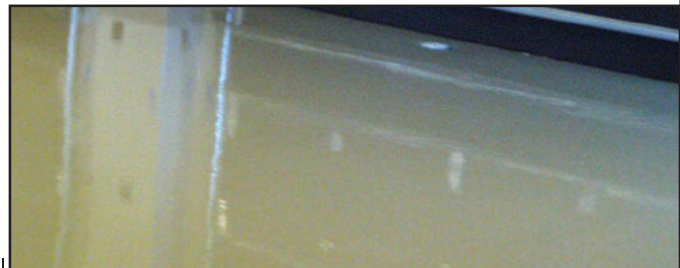


### DEMCO EPOX 2100 SELF /ESD Epoxy Based, Conductive Self Leveling (ESD)

**Description:** It is a solvent free, self-leveling, epoxy based, antistatic flooring material with high mechanical strength and chemical resistance. It is used in the coating of the floors requiring high mechanical strength and antistatic (semi-conductivity) properties, in laboratories related to the health sector, especially in the production of electrical and electronic parts and in test laboratories.

**Density:** ( g/cm<sup>3</sup> , 20 °C ) ( TS EN ISO 2811-1 ) : 1,50 ± 0,10

**Packing:** 20 kg ( A: 11,00 kg / B: 4,40 kg / C: 4,60 kg )

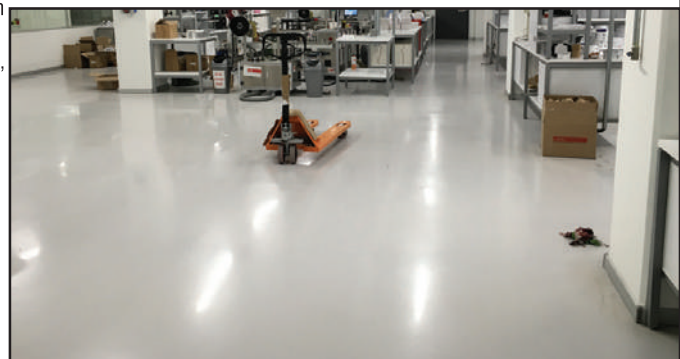


### DEMCO EPOX 2150 SELF /CONDUCTIVE Epoxy Based, Conductive Self Leveling Floor Coating

**Description:** It is a solvent-free, self-leveling, epoxy-based antistatic flooring material with high mechanical strength and chemical resistance. It is used in the coating of the floors requiring high mechanical strength and antistatic (conductive) properties in the production and storage areas of explosive and flammable materials, in aircraft hangars, automobile factories, laboratories related to health sector, dyeing workshops, electrical and electronic laboratories.

**Density:** ( g/cm<sup>3</sup> , 20 °C ) ( TS EN ISO 2811-1 ) : 1,60 ± 0,10

**Packing:** 20 kg ( A: 11,00 kg / B: 4,40 kg / C: 4,60 kg )



# Terrazzo Floor Coating Materials

## DEMCO EPOX 2400 TERRAZZO Colorful, Epoxy Based Terrazzo Binder

**Description:** It is a solvent free, colored, epoxy binder system which is used together with aggregates such as natural stone, glass, mirror, seashells in different sizes to obtain high physical strength and excellent decorative appearance. It is used in subway stations, hotels, educational institutions, museums, airports, shopping centers, restaurants, tourist facilities, sports complexes.

**Density:** ( g/cm<sup>3</sup> , 20 °C ) ( TS EN ISO 2811-1 ) : 1,35 ± 0,10

**Packing:** 20 kg (A: 14,40 kg / B: 5,60 kg) **Viscosity:** ( mPas , 25 °C ) ( DIN 53229 ) : 600 - 900



## DEMCO EPOX 140 UV Transparent, UV Resistant Epoxy Varnish



**Description:** It is solvent free, epoxy based, UV resistant, varnish. It adheres to the applied surface, increases its resistance to impact and chemical resistance.

**Density:** ( g/cm<sup>3</sup> , 20 °C ) ( TS EN ISO 2811-1 ) : 1,10 ± 0,10

**Packing:** 18 kg (A: 12,60 kg / B: 5,40 kg) **Viscosity:** ( mPas , 25 °C ) ( DIN 53229 ) : 300 - 500



## DEMCO PUR 4100 UVM/W Water based, Polyurethane Mat Varnish

**Description:** It is a two component, water based polyurethane mat varnish that protects the applied surface against the abrasive effects of external factors such as sun rays, rain, sea water.

**Density:** ( g/cm<sup>3</sup> , 20 °C ) ( TS EN ISO 2811-1 ) : 1,08 ± 0,05

**Packing:** 20 kg (A: 15,4 / B: 4,6 kg) **Viscosity:** ( mPas , 25 °C ) ( DIN 53229 ) : 200 - 400

# Tartan Track Surface Floor Coating Materials

## DEMCO PUR 309 AD Polyurethane Adhesive

**Description:** It is a two component, solvent free, polyurethane based, elastic adhesive which is easy to prepare and apply. It is used for adhering surfaces such as parquet, sports ground SBR rubber, grass field, wood, concrete, CTP.

**Density:** ( g/cm<sup>3</sup> , 20 °C ) ( TS EN ISO 2811-1 ) : 1,65 ± 0,10

**Packing:** 20 kg (A: 18,0 kg / B: 2,0 kg) **Viscosity:** ( mPas , 25 °C ) ( DIN 53229 ) : 10000 - 14000



## DEMCO PUR 310 MID COAT Polyurethane Stripper Putty on Rubber Granule Felt

**Description:** It is solvent free, two component, elastic, polyurethane stripper, filler and leveling putty. It is used as filler in tartan track surfaces, to fill the pores of the rubber granule felt; as stripper putty and filler in elastic polyurethane coating system.

**Density:** ( g/cm<sup>3</sup> , 20 °C ) ( TS EN ISO 2811-1 ) : 1,50 ± 0,10

**Packing:** 20 kg (A: 17,40 kg / B: 2,60 kg) **Viscosity:** ( mPas , 25 °C ) ( DIN 53229 ) : 4500 - 6500



## DEMCO PUR 320 FLEX COAT/ECO Elastic Polyurethane Coating (Economic)

**Description:** It is a solvent free, two component, economical, polyurethane based elastic coating material. It is used for seamless coating of walls from walls to provide waterproofing and mechanical strength to places such as terrace, roof, pool, bathroom and so on. It is a polyurethane based coating made to all areas where elasticity and aesthetics are desired. It is suitable for outdoor weathering which is used in tartan track surface and tartan floor coatings, with absorbent suspension feature, with desired colors, high abrasion resistance, reinforced with aliphatic polyurethane paint to prevent color fade. It does not require any maintenance. It can be applied in basketball, volleyball, tennis, running, walking paths and similar open spaces.

**Density:** ( g/cm<sup>3</sup> , 20 °C ) ( TS EN ISO 2811-1 ) : 1,25 ± 0,10

**Packing:** 20 kg (A: 16,0 kg / B: 4,0 kg) **Viscosity:** ( mPas , 25 °C ) ( DIN 53229 ) : 1000 - 2000

## DEMCO PUR 400 TOP COAT UVM/S Acrylic Polyurethane Elastic Mat Top Coat



**Description:** It is a two component, acrylic polyurethane based, elastic top coat flat paint. It is used as topcoat in areas where atmospheric corrosion and UV resistance are required and elasticity is required.

**Density:** ( g/cm<sup>3</sup> , 20 °C ) ( TS EN ISO 2811-1 ) : 1,20 ± 0,10

**Packing:** 20 kg (A: 16,0 kg / B: 4,0 kg) **Viscosity:** ( mPas , 25 °C ) ( DIN 53229 ) : 300 - 600



# Top Coat

## DEMCO PUR 400 TOP COAT UVM/S Acrylic Polyurethane Elastic Mat Top Coat CE

**Description:** It is a two component, acrylic polyurethane based, elastic mat top coat. It is used as topcoat in areas where atmospheric corrosion and UV resistance are required and elasticity is required.

**Density:** ( g/cm<sup>3</sup> , 20 °C ) ( TS EN ISO 2811-1 ) : 1,20 ± 0,10

**Packing:** 20 kg (A: 16,0 kg / B: 4,0 kg) **Viscosity:** ( mPas , 25 °C ) ( DIN 53229 ) : 300 - 600

## DEMCO PUR 410 TOP COAT UVS Acrylic Polyurethane Top Coat CE

**Description:** DEMCO PUR 410 TOP COAT UVS is a two-component acrylic polyurethane based top coat. It provides UV resistance to the paints system. It is used for surfaces that are subjected to high atmospheric corrosion and UV such as steel constructions of industrial plants, vehicle body and so on.

**Density:** ( g/cm<sup>3</sup> , 20 °C ) ( TS EN ISO 2811-1 ) : 1,20 ± 0,10

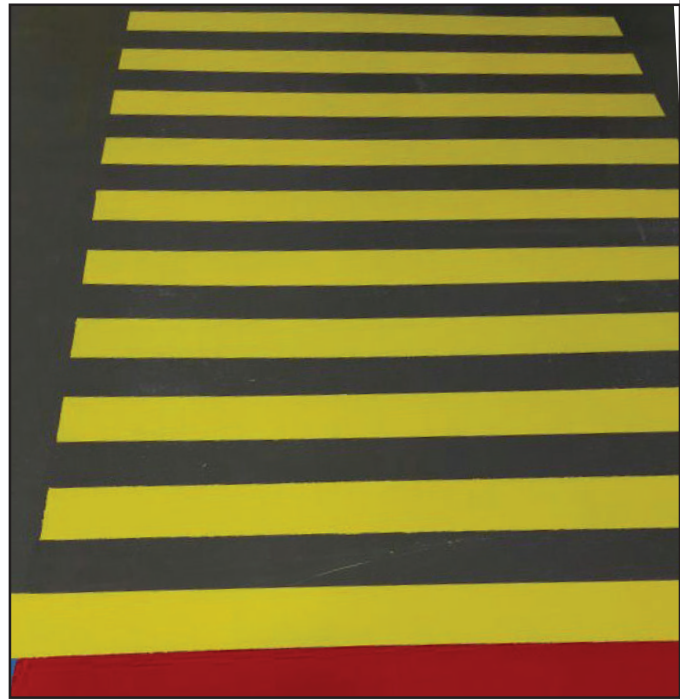
**Packing:** 20 kg (A: 16,0 kg / B: 4,0 kg) **Viscosity:** ( mPas , 25 °C ) ( DIN 53229 ) : 200 - 400

## DEMCO PUR 412 TOP COAT UVS UV Resistant, Solvent Based Top Coat CE

**Description:** DEMCO PUR 412 TOP COAT UVS, is a two-component with solvent, polyurethane based, UV Resistant top coat. It gives strength against ultraviolet rays to paint and coating systems. It is used for surfaces that are subjected to high atmospheric corrosion and ultraviolet rays such as steel constructions of industrial plants, vehicle body and so on.

**Density:** ( g/cm<sup>3</sup> , 20 °C ) ( TS EN ISO 2811-1 ) : 1,30 ± 0,10

**Packing:** 20 kg (A: 17,0 kg / B: 3,0 kg) **Viscosity:** ( mPas , 25 °C ) ( DIN 53229 ) : 200 - 450



# Steel Coating Materials

## DEMCO EPOX 133 MID COAT/S Solvent Based Epoxy Mid Coat (Concrete-Steel)

**Description:** Especially used for protection of steel constructions. It also provides excellent adhesion and protection after application of appropriate primer on concrete and wood.

**Density:** ( g/cm<sup>3</sup> , 20 °C ) ( TS EN ISO 2811-1 ) : 1,30 ± 0,10

**Packing:** 20 kg (A: 16,0 kg / B: 4,0 kg) **Viscosity:** ( mPas , 25 °C ) ( DIN 53229 ) : 200 - 400





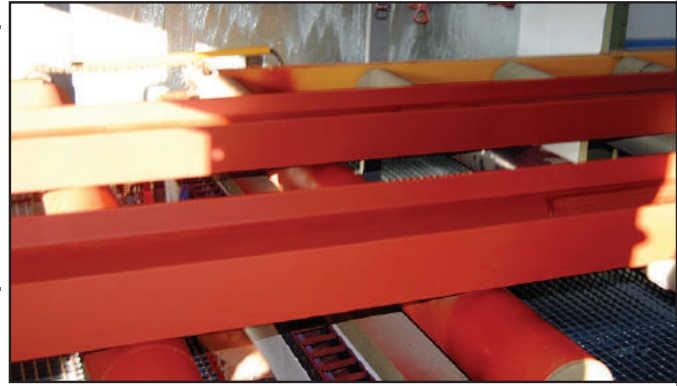
# Steel Coating Materials

## DEMCO EPOX 134 TOPCOAT/S Solvent Based Epoxy Top Coat (Concrete-Steel) CE

**Description:** It is a two-component solvent-based epoxy topcoat. It provides excellent protection against atmospheric corrosion. Especially used for the protection of steel structures. It provides excellent adhesion and protection after application of appropriate primer on concrete and wood surfaces.

**Density:** ( g/cm<sup>3</sup> , 20 °C ) ( TS EN ISO 2811-1 ) : 1,00 – 1,30

**Packing:** 20 kg (A: 15,00 kg /B: 5,00 kg) **Viscosity:** ( mPas , 25 °C ) ( DIN 53229 ) : 200 - 400



## DEMCO PUR 412 Top Coat UVX UV-Resistant, Solvent Based Top Coat CE

**Description:** DEMCO PUR 412 TOP COAT UVX is a two component, with solvent, polyurethane based UV resistant topcoat. It gives resistance against ultraviolet rays to paint and coating systems. It is used in industrial structures such as steel constructions, surfaces exposed to high atmospheric corrosion and ultraviolet rays such as vehicle body.

**Density:** ( g/cm<sup>3</sup> , 20 °C ) ( TS EN ISO 2811-1 ) : 1,30 ± 0,10

**Packing:** 20 kg (A: 17,0 kg / B: 3,0 kg) **Viscosity:** ( mPas , 25 °C ) ( DIN 53229 ) : 200 - 450

# Polyurea Coating Materials

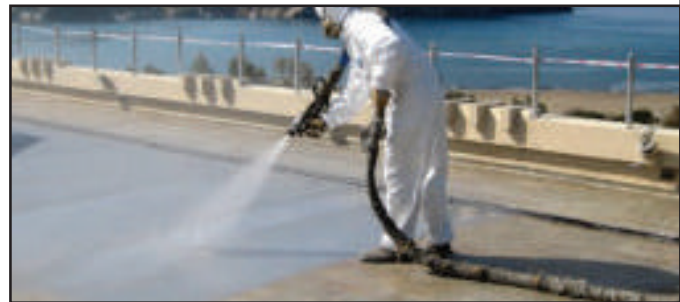
## DEMCO POLYUREA/HB Two Component, Hot Cured Hybrid Polyurea Waterproofing Material

**Description:** DEMCO POLYUREA / HB is a flexible, pure polyurethane hybrid system that can be applied to metal, concrete, wood and other recommended surfaces as a fast curing, 100% solids (solvent free), aromatic, dual component spray. Due to rapid gelling, application can be made up to ambient temperature of -30 °C. Care must be taken that the applied surface is free of moisture (max 4%). It is recommended that the applied surface humidity is below 5% for a healthy application.

**Density:** 1,05g/cm<sup>3</sup>

**Packing:** 450 kg (A: 200 kg / B: 250 kg)

**Viscosity:** A: 550 - 650mPas B:680-790 mPas



## DEMCO POLYUREA/PURE Two Component, Hot Cured Pure Polyurea Waterproofing Material

**Description:** DEMCO POLYUREA / PURE is a flexible, two component spray polyurea material with 100% solid aromatic structure. It can be applied to suitably prepared concrete and metal surfaces. It is appropriate for applications up to -30 °C thanks to the extremely fast gel time.

**Density:** 1,04g/cm<sup>3</sup>

**Packing:** 450 kg (A: 200 kg / B: 250 kg)

**Viscosity:** 400-600 (A Bileşeni)-(ASTM D 4878-03)

750-900 (B Bileşeni)-(ASTM D 4878-03)



# Clear Coating Materials - Clear Varnishes

## DEMCO EPOX 140 UV Transparent, UV Resistant Epoxy Varnish CE

**Description:** It is solvent free, epoxy based, UV resistant, varnish. It sticks to the applied surface, increases its resistance to impact and chemical resistance.

**Density:** ( g/cm<sup>3</sup> , 20 °C ) ( TS EN ISO 2811-1 ) : 1,10 ± 0,10

**Packing:** 18 kg (A: 12,60 kg /B: 5,40 kg) **Viscosity:** ( mPas , 25 °C ) ( DIN 53229 ) : 300 - 500



## DEMCO EPOX 137 CLEAR COAT UV Epoxy Based, Clear Casting Varnish

**Description:** DEMCO EPOX 137 CLEAR COAT UV is a UV resistant, two component, solvent free epoxy coating varnish which is used in the production of clearlight colored glass products for promotional purposes in 3-D flooring systems, in epoxy terrazzo systems.

**Density:** ( g/cm<sup>3</sup> , 20 °C ) ( TS EN ISO 2811-1 ) : 1,08 ± 0,10 **Packing:** 18 kg (A: 11,70 kg / B: 6,30 kg)

**Viscosity:** ( mPas , 25 °C ) ( DIN 53229 ) : 300 - 500

## DEMCO ACR 525 UV/S UV Resistant, Acrylic Top Coat Varnish

**Description:** It is solvent based UV resistant acrylic top coat varnish with one component. Provides shine and protection on stone surfaces. It does not disturb the aesthetic image on the surface, it preserves natural beauty. It is not affected by water, sea water, atmospheric colonies, acids and alkalis. It has a sealing feature. It does not conduct.

**Density:** ( g/cm<sup>3</sup> , 20 °C ) ( TS EN ISO 2811-1 ) : 1,00 ± 0,10 **Packing:** 15 kg

**Viscosity:** ( mPas , 25 °C ) ( DIN 53229 ) : 200 - 400

## DEMCO PUR 420 UV/S Solvent Based, UV-Resistant Polyurethane Varnish

**Description:** It is solvent based, UV resistant, clear polyurethane varnish. with two it is used to protect the applied surface against the abrasive effects of external factors such as sun rays, rain, sea water.

**Density:** ( g/cm<sup>3</sup> , 20 °C ) ( TS EN ISO 2811-1 ) : 1,03 ± 0,05 **Packing:** 15 kg (A: 11,25 / B: 3,75 kg)

**Viscosity:** ( mPas , 25 °C ) ( DIN 53229 ) : 50 - 100

## DEMCO PUR 425 UVM/S Solvent Based Polyurethane Elastic Mat Varnish CE

**Description:** It is solvent based , polyurethane mat warnish with two component. Protects the surface from abrasion, scratching, chemical and water.

**Density:** ( g/cm<sup>3</sup> , 20 °C ) ( TS EN ISO 2811-1 ) : 1,00 ± 0,10 **Packing:** 15 kg (A: 12,0 / B: 3,0 kg)

**Viscosity:** ( mPas , 25 °C ) ( DIN 53229 ) : 50 - 150



## Special Materials

### DEMCO EPOX 1750 FLEX/TAR Epoxy / Tar Based Isolation Membrane

**Description:** It is epoxy / tar besed coating and insulation membrane. It is applied on metal and concrete surfaces. It isolates the coated surface very well against water. Protects foundation and curtain concretes under soil and water in this way against corrosion.

**Density:** ( g/cm<sup>3</sup> , 20 °C ) ( TS EN ISO 2811-1 ) : 1,43 ± 0,10 **Packing:** 20 kg (A: 18,40 kg / B: 1,60 kg)

**Viscosity:** ( mPas , 25 °C ) ( DIN 53229 ) : 1500 - 2500



### DEMCO UNDERWATER COATING Epoxy Coating for Underwater Repairs and Coatings

**Description:** Elastic, resistant, waterproof, resistant to underwater living and plant environment. It hardens under water and adheres firmly to the applied surface. There is a high thixotropic effect in the repair of concrete surfaces. It can be applied up to + 5 °C + 40 °C. It has underwater durability from 25 °C to + 45 °C.

**Density:** ( Kg/l ) ( UNI EN ISO 2811-1 ) : 1,55 ± 0,03

### DEMCO EPOX 223 TOP COAT/ST Solvent Free, Surface Tolerant, Epoxy Top Coat

**Description:** It is a two component, surface tolerant, solvent free, epoxy topcoat. It is a coating system which has a primer and top coat feature which ensures a good adhesion, corrosion preventive structure on surface cleaners and concrete surfaces where primer application can not be applied. It is used for coating of floors of warehouses where foodstuffs are manufactured and for which sales are made and smooth ends are requested, stores and bureaus, in industrial and port facilities, on steel and concrete surfaces, underwater and over water sections. It is a coating system used on concrete floors where smooth end is required in a single application.

**Density:** ( g/cm<sup>3</sup> , 20 °C ) ( TS EN ISO 2811-1 ) : 1,70 ± 0,10 **Packing:** 20 kg (A: 16,00 kg / B: 4,00 kg)

**Viscosity:** ( mPas , 25 °C ) ( DIN 53229 ) : 1500 - 2300



## DEMCO EPOX 145 TOP COAT Solvent-free, Epoxy based Top Coat



**Description:** It is a two component, solvent free, epoxy based top coat paint. It is applied on metal and concrete surfaces. It is used especially for coating the floors and walls of industrial units, warehouses, stores, bureaus where foodstuffs are manufactured and stored.

**Density :** ( g/cm<sup>3</sup> , 20 °C ) ( TS EN ISO 2811-1 ) : 1,65 ± 0,10 **Packing:** 20 kg (A: 16,40 kg / B: 3,60 kg)

**Viscosity:** ( mPas , 25 °C ) ( DIN 53229 ) : 1800 - 2500



## Thinners

### DEMCO PUR 1000 THINNER Polyurethane Thinner

**Description:** DEMCO PUR 1000 THINNER is used as a thinner in spraying applications of polyurethane based paints and primers and for cleaning brushes and other equipment used after application. **Density:** ( g/cm<sup>3</sup> , 20 °C ) ( TS EN ISO 2811-1 ) : 0,85 ± 0,10 **Flash Point:** ( °C ) ( ASTM D 3941 ) : 25 **Packing:** 5 and 15 kg

### DEMCO EPOX 1100 THINNER Epoxy Thinner

**Description:** DEMCO EPOX 1100 THINNER is used as thinner in spraying applications of epoxy resin based paints and primers and for cleaning brushes and other equipments used after application. **Density:** ( g/cm<sup>3</sup> , 20 °C ) ( TS EN ISO 2811-1 ) : 0,85 ± 0,10 **Flash Point:** : ( °C ) ( ASTM D 3941 ) : 25 **Packing:** 5 and 15 kg

## Concrete Repair & Adhesive Bridge Materials

### DEMCO EPOX 275 GROUT Epoxy Filler and Repair Mortar



**Description:** DEMCO EPOX 275 GROUT is a three component, solvent free, high strength adhesive and coating system with a special granulated quartz filler. After mixing it can be applied with travel and ensures good adhesion on cement surfaces.

**Density :** ( g/cm<sup>3</sup> , 20 °C ) ( TS EN ISO 2811-1 ) : 2,10 ± 0,10 **Packing:** 25 kg (A: 3,50 kg / B: 1,50 kg / C: 20 kg)

### DEMCO EPOX 213 REPAIR Epoxy Filler, Leveling and Repair Grout

**Description:** DEMCO EPOX 213 REPAIR is a three component, solvent free, self-leveling, high-strength repair, filler and leveling grout with special granulation quartz filler.

**Density :** ( g/cm<sup>3</sup> , 20 °C ) ( TS EN ISO 2811-1 ) : 2,10 ± 0,10 **Packing:** 25 kg (A: 10,75 kg / B: 1,75 kg / C: 12,50 kg)

### DEMCO EPOX 220 Solvent Free, Epoxy Based Old / New Concrete Adhesive Bridge

**Description:** DEMCO EPOX 220 is a solvent-free, epoxy-based, an epoxy adhesive bridge that is also applied in damp environments. It adheres perfectly to surfaces like concrete, plate.

**Density:** ( g/cm<sup>3</sup> , 20 °C ) ( TS EN ISO 2811-1 ) : 1,70 ± 0,10 **Viscosity:** ( mPas , 25 °C ) ( DIN 53229 ) : 800 - 1200 **Packing:** 20 kg (A: 16,60 kg / B: 3,40 kg)

### DEMCO EPOX 283 AD/DK Epoxy Adhesive / Montage Paste

**Description:** DEMCO EPOX 283 AD / DK is an epoxy based, two component adhesive and montage paste. It is used the installation of any kind of ironstone in the installation of anchorage elements; in repair and insulation of concrete, crack injection in crack insulation; In all kinds of structural concrete repair; It is also used in assembly and bonding of all kinds of metal parts to concrete or steel parts and as dilatation band adhesive. **Density:** ( g/cm<sup>3</sup> , 20 °C ) ( TS EN ISO 2811-1 ) : 1,75 ± 0,10 **Packing:** 20 kg (A: 15,0 kg / B: 5,0 kg)

### DEMCO PUR 308 AD Polyurethane Adhesive

**Description:** It is a two component, solvent free, polyurethane based, elastic adhesive which is easy to prepare and apply. It is used for adhering surfaces such as parquet, sports ground SBR rubber, grass field, wood, concrete and CTP.

**Density:** ( g/cm<sup>3</sup> , 20 °C ) ( TS EN ISO 2811-1 ) : 1,70 ± 0,10 **Viscosity:** ( mPas , 25 °C ) ( DIN 53229 ) : 12000 - 16000 **Packing:** 20 kg (A: 18,2 kg / B: 1,8 kg)

### DEMCO ACR 500 PR/S Glass / Ceramic Adhesion Bridge

**Description:** It is a solvent based adhesion bridge used for glass, ceramics and concrete surfaces.

**Density:** ( g/cm<sup>3</sup> , 20 °C ) ( TS EN ISO 2811-1 ) : 0,85 ± 0,10

**Viscosity:** ( mPas , 25 °C ) ( DIN 53229 ) : 0 - 10 **Packing:** 3 and 5 lt

### DEMCO ACR 179 PAST/W Concrete-Gas Concrete Repairing / Coating Putty



**Description:** It is a two component, cement based putty for coating and repairing concrete and gas concrete walls. It is used for coating, repair, filling and repair of mineral-based surfaces.

**Density :** ( g/cm<sup>3</sup> , 20 °C ) ( TS EN ISO 2811-1 ) : 1,35 ± 0,10

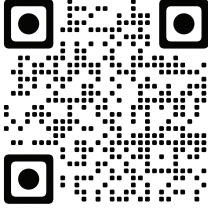
**Packing:** 20 kg (A: 13,0 kg / B: 7,0 kg)



# Demmerg<sup>®</sup>

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