



imix

**INDUSTRIAL
COATINGS**

MASTER CATALOGUE INDUSTRIAL COATINGS

imix

INDUSTRIAL COATINGS



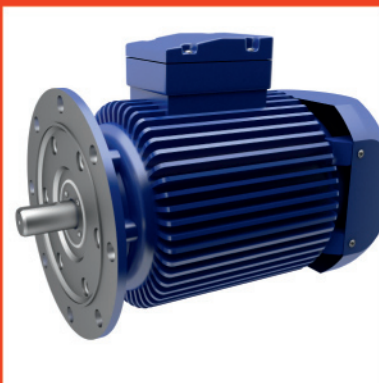
MASTER CATALOGUE INDUSTRIAL COATINGS

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imix

INDUSTRIAL COATINGS

INDUSTRIAL PAINT APPLICATIONS



The consolidated Range for industrial paint applications

Have your own paint company with the imix industry paint mixing system. Composed of pigment pastes and various binders, this system ensures the needed flexibility to fulfill all requirements.

The painting of commercial vehicles, vehicle manufacturing, steel- and machinery constructions and metallike storefronts are only some examples.



Industrial paint mixing station

Within the range of RAL, NCS, building machinery and commercial vehicles, over 7.000 color shades can be produced out of the 19 pigment pastes.

The pigment pastes can be filled directly into the binder can, which reduces the costs of packaging.

For bigger volumes, imix offers a full automatic filling station. The automatic shading in connection with our formulation software guarantees a high production speed.

10-100 - 10-171 PIGMENT PASTES



PRODUCT DESCRIPTION:

Universal solvent based pigment pastes to be used in the imix paint mixing system.

FEATURES:

- optimised pigmentation concentration
- excellent flow and levelling
- colourmetric exactly adjusted
- gravimetric dosage

* lead-containing

PART.-NO.	COLOUR	CONTENT
1010035	white	3,5L
1010535	black	3,5L
1011035	aluminium	3,5L
1011135	brilliant aluminium	3,5L
1012035	oxide yellow	3,5L
1012235	yellow	3,5L
1012435	brilliant yellow	3,5L
1013035	oxide orange	3,5L
1013335	yellow orange	3,5L
1013535	orange	3,5L
1014035	red	3,5L
1014435	light red	3,5L
1014635	maroon	3,5L
1014835	oxide red	3,5L
1015035	violet	3,5L
1015535	blue	3,5L
1016035	green	3,5L
1017035 *	chrome yellow	3,5L
1017135 *	chrome orange	3,5L

KH ZINCPHOSPHATE HB PRIMER 20-110



PRODUCT DESCRIPTION:

Fast drying synthetic primer with active anticorrosive protection. High coat thickness. Free of lead and chromate.
 Addition of pigment paste: 10 %
 Thinner: 90-460 Multi Thinner

FEATURES:

- fast initial drying; high filling power
- electrostatically applicable
- application in thick coats
- excellent mechanical resistance

PART.-NO.	COLOUR	CONTENT
2011004		4,5 kg
2011022		22,5 kg

KH ONE-COAT LACQUER HB SILK-MAT 20-120



PRODUCT DESCRIPTION:

Synthetic paint for high coat thicknesses with active anti-corrosive protection for exterior and interior use. Silk-mat, electrostatic spraying possible, thixotropic.
 Addition of KH Dryer 20-190: 1 %
 Addition of pigment paste: 20 %
 Thinner: 90-460 Multi Thinner

FEATURES:

- electrostatically applicable
- high UV- and weathering resistance
- resistant to petrol and Diesel fuel by temporary exposure
- permanent exposure: 130°C, short time exposure: 150°C

PART.-NO.	COLOUR	CONTENT
2012003		3,95 kg
2012015		15,8 kg

20-125 KH ONE-COAT LACQUER HB PREMIUM GLOSSY



PRODUCT DESCRIPTION:

High solid, glossy synthetic paint with high coat thicknesses and active anti-corrosive protection for a one-coat application of metal, steel as well as galvanized substrates, aluminium and wood for exterior and interior use. Fast drying.
Addition of pigment paste: 25 %
Thinner: imix ACThinner

FEATURES:

- high UV- and weathering resistance
- resistant to petrol and Diesel fuel by temporary exposure
- permanent exposure: 130°C, short time exposure: 150°C

PART.-NO.	COLOUR	CONTENT
2012503		3,75 kg

20-130 KH TOPCOAT HIGH-GLOSS



PRODUCT DESCRIPTION:

Fast drying synthetic topcoat high-gloss with especially good build and high resistance. To be applied by spraying.
Addition of KH Dryer 20-190: 2 %
Addition of pigment paste: 21 %
Thinner: imix 90-460 Multi Thinner

FEATURES:

- speedy initial drying
- high UV- and weathering resistance
- resistant to petrol and Diesel fuel by temporary exposure
- especially good build; unique flow
- permanent exposure: 100°C, short time exposure: 120°C

PART.-NO.	COLOUR	CONTENT
2013007		7,7 kg
2013019		19,25 kg

KH TOPCOAT PREMIUM HIGH-GLOSS 20-135



PRODUCT DESCRIPTION:

High quality, fast drying synthetic top coat. Glossy, highly resistant paint surface.
 Addition of KH Dryer 20-190: 2 %
 Addition of pigment paste: 25 %
 Thinner: imix 90-460 Multi Thinner

FEATURES:

- fast drying
- high UV- and weathering resistance
- high stability; long durability
- resistant to petrol and Diesel fuel by temporary exposure
- excellent levelling; high final hardness; stable brilliant
- permanent exposure: 130°C, short time exposure: 150°C

PART.-NO.	COLOUR	CONTENT
2013503		3,65 kg
2013514		14,6 kg

KH TOPCOAT HB SILK-GLOSS 20-142



PRODUCT DESCRIPTION:

Especially fast drying synthetic top coat for painting steel surfaces on exterior and interior surfaces.
 Addition of pigment paste: 20 %
 Thinner: imix 90-460 Multi Thinner

FEATURES:

- fast drying
- high UV- and weathering resistance
- electrostatically applicable
- resistant to petrol and Diesel fuel by temporary exposure
- permanent exposure: 130°C, short time exposure: 150°C

PART.-NO.	COLOUR	CONTENT
2014204		4 kg

20-146 KH TOPCOAT HB GLOSSY



PRODUCT DESCRIPTION:

Especially fast drying synthetic top coat for painting steel surfaces on exterior and interior surfaces.
Addition of pigment paste: 20 %
Thinner: imix 90-460 Multi Thinner

FEATURES:

- fast drying
- high UV- and weathering resistance
- electrostatically applicable
- resistant to petrol and Diesel fuel by temporary exposure
- permanent exposure: 130°C, short time exposure: 150°C

PART.-NO.	COLOUR	CONTENT
2014604		4 kg

20-150 KH MIO HS MAT



PRODUCT DESCRIPTION:

High Solid, mat, thixotropic micaceous iron ore paint based on synthetic resins. High build, slow drying for the application by brush or roller. Can be applied without primer directly on metal, steel as well as on galvanized substrates and aluminium for exterior and interior use. Can be used as anti-corrosive protection as well as for decorative purposes.
Addition of pigment paste: 10 %
Thinner: imix 90-460 Multi Thinner

FEATURES:

- long open time, high build, good edge covering
- high UV- and weathering resistance
- outstanding performance against corrosion
- resistance to petrol and Diesel fuel by temporary exposure
- permanent exposure: 120°C, short time exposure: 160°C
- very good adhesion on steel, zinc and aluminium

PART.-NO.	COLOUR	CONTENT
2015004		4,5 kg

KH DRYING AGENT CONCENTRATE 20-190



PRODUCT DESCRIPTION:

Siccative for synthetic based paints, part of the imix system formulations.

FEATURES:

- optimized addition
- speeds up the drying

PART.-NO.	COLOUR	CONTENT
2019005		5 kg

30-120 PVC ONE-COAT LACQUER SILK-MAT



PRODUCT DESCRIPTION:

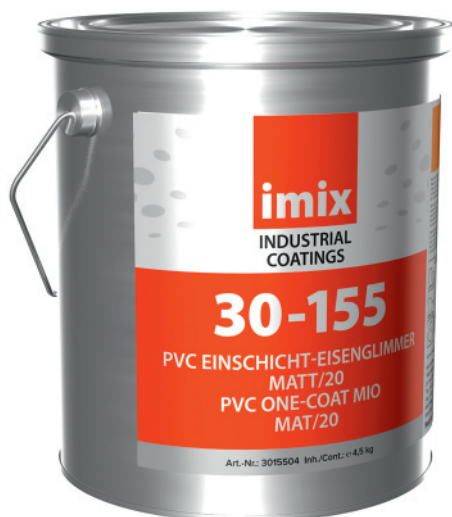
Thixotropic PVC-paint with high build. To be used by brushing, rolling or spraying directly on steel, galvanized steel, aluminium and PVC on interior and exterior surfaces, silk mat. Corresponds to TL 918 300, sheet 77.
Addition of pigment paste: 25 %
Thinner: imix 90-460 Multi Thinner

FEATURES:

- good edge covering
- electrostatically applicable
- high UV- and weather resistance
- excellent water resistance
- permanent exposure: 70°C, short term exposure: 90°C

PART.-NO.	COLOUR	CONTENT
3012003		3,75 kg
3012015		15 kg

30-155 PVC ONE-COAT MIO MAT



PRODUCT DESCRIPTION:

Thixotropic, thick-film mat micaceous iron ore top coat for brushing, rolling and spraying (corresponds to TL 918 300, sheet 77). High build. Decorative, durable anti-corrosive protection for the direct application on steel, galvanized steel, aluminium, PVC and mineralic substrates.
Addition of pigment paste: 10 %
Thinner: imix 90-460 Multi Thinner

FEATURES:

- good edge covering
- electrostatically applicable
- high UV- and weather resistance
- excellent water resistance
- permanent exposure: 70°C, short term exposure: 90°C

PART.-NO.	COLOUR	CONTENT
3015504		4,5 kg

AC 2K PRIMER 40-100



PRODUCT DESCRIPTION:

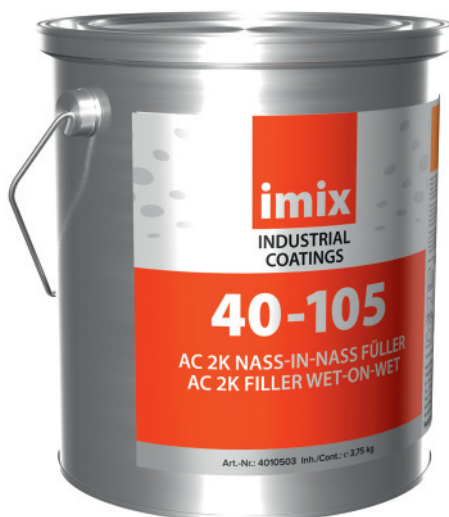
High quality 2K-Primer with active anti-corrosive protection and excellent adhesion on iron, steel, aluminium and galvanized substrates.
 Addition of pigment paste: 15 %
 Mixing ratio: 10:1 by weight
 Hardener: imix AC Hardener
 Thinner: imix AC Thinner

FEATURES:

- fast drying, high filling power
- electrostatically applicable
- permanent exposure: 150°C, short term exposure: 180°C
- very good adhesion on iron, steel, zinc and aluminium

PART.-NO.	COLOUR	CONTENT
4010004		4,25 kg
4010017		17 kg

AC 2K FILLER WET-ON-WET 40-105



PRODUCT DESCRIPTION:

2K-polyurethane wet-on-wet-filler, recoatable without loss of gloss already after approx. 15 min. Especially developed for the production of commercial vehicles. Can be used on truck box bodies, side panels, tank lorries, etc.
 Addition of pigment paste: 25 %
 Mixing ratio: 5:1 by weight / 4:1 by volume
 Hardener: imix AC Hardener
 Thinner: imix AC Thinner

FEATURES:

- fast recoatable
- electrostatically applicable
- excellent gloss stability
- very good levelling
- outstanding spraying mist pick-up
- good edge covering and resistance
- permanent exposure: 150°C, short term exposure: 180°C

PART.-NO.	COLOUR	CONTENT
4010503		3,75 kg

40-110 AC 2K TOPCOAT SEMI-GLOSS



PRODUCT DESCRIPTION:

Fast drying, 2K-polyurethane acrylic paint for an industrial coating of machinery, building components, constructions, agricultural machinery and industrial vehicles.

Addition of pigment paste: 25 %

Mixing ratio: 5:1 by weight / 5:1 by volume

Hardener: imix AC Hardener

Thinner: imix AC Thinner

FEATURES:

- fast initial drying
- electrostatically applicable
- high UV- and weather resistance
- excellent water resistance
- resistant to solvents
- permanent exposure: 150°C, short term exposure: 180°C

PART.-NO.	COLOUR	CONTENT
4011003		3,75 kg
4011015		15 kg

40-115 AC 2K TOPCOAT HIGH-GLOSS



PRODUCT DESCRIPTION:

Fast drying, 2K-polyurethane acrylic paint for an industrial coating of machinery, building components, constructions, agricultural machinery and industrial vehicles.

Addition of pigment paste: 25 %

Mixing ratio: 5:1 by weight / 5:1 by volume

Hardener: imix AC Hardener

Thinner: imix AC Thinner

FEATURES:

- fast initial drying
- electrostatically applicable
- high UV- and weather resistance
- excellent water resistance
- resistant to solvents
- permanent exposure: 150°C, short term exposure: 180°C

PART.-NO.	COLOUR	CONTENT
4011503		3,75 kg
4011515		15 kg

AC 2K TOPCOAT HB SEMI-GLOSS 40-122



PRODUCT DESCRIPTION:

High solid 2K-PU-thick film coating with high stability until 250 µm dry film coat thickness. For the coating of machines, parts and constructions. Direct adhesion on iron, steel and zinc.
 Addition of pigment paste: 25 %
 Mixing ratio: 8:1 by weight / 6:1 by volume (with imix UHS Hardener)
 6:1 by weight / 4:1 by volume (with imix HS Hardener)
 Thinner: imix AC Thinner

FEATURES:

- electrostatically applicable
- high UV- and weather resistance
- excellent water resistance, resistant to solvents
- high tolerance to various fuels and oils
- permanet exposure: 150°C, short term exposure: 180°C

PART.-NO.	COLOUR	CONTENT
4012215		15 kg

AC 2K TOPCOAT HB SILK-GLOSS 40-126



PRODUCT DESCRIPTION:

High solid 2K-PU-thick film coating with high stability until 250 µm dry film coat thickness. For the coating of machines, parts and constructions. Direct adhesion on iron, steel and zinc.
 Addition of pigment paste: 25 %
 Mixing ratio: 8:1 by weight / 6:1 by volume (with imix UHS Hardener)
 6:1 by weight / 4:1 by volume (with imix HS Hardener)
 Thinner: imix AC Thinner

FEATURES:

- electrostatically applicable
- high UV- and weather resistance
- excellent water resistance, resistant to solvents
- high tolerance to various fuels and oils
- permanet exposure: 150°C, short term exposure: 180°C

PART.-NO.	COLOUR	CONTENT
4012615		15 kg

40-136 AC 2K TOPCOAT WOOD GLOSSY



PRODUCT DESCRIPTION:

Fast drying 2K-polyurethane paint for the paintwork on furniture and wood. Also suited for the application by pouring.
 Addition of pigment paste: 25 %
 Mixing ratio: 10:1 by weight
 Hardener: 90-310 AC Hardener fast
 Thinner: imix AC Thinner

FEATURES:

- fast drying
- high UV- and weather resistance
- resistant to solvents
- excellent water resistance
- permanent exposure: 80°C; short time exposure: 120°C

PART.-NO.	COLOUR	CONTENT
4013603		3,75 kg

40-140 AC 2K TOPCOAT HIGH RESISTANCE DULL



PRODUCT DESCRIPTION:

High quality 2K-polyurethane-acrylic paint for coating surfaces with high resistance requirements.
 Addition of pigment paste: 25 %
 Mixing ratio: 3:1 by weight / 2:1 by volume
 Härter: imix AC Hardener
 Thinner: imix AC Thinner

FEATURES:

- electrostatically applicable
- high UV- and weather resistance
- resistant to solvents
- excellent water resistance
- scratch proof
- permanent exposure: 150°C, short term exposure: 180°C

PART.-NO.	COLOUR	CONTENT
4014003		3,75 kg
4014015		15 kg

AC 2K TOPCOAT HIGH RESISTANCE MAT 40-142



PRODUCT DESCRIPTION:

High quality 2K-polyurethane-acrylic paint for coating surfaces with high resistance requirements.

Addition of pigment paste: 25 %

Mixing ratio: 3:1 by weight / 2:1 by volume

Härter: imix AC Hardener

Thinner: imix AC Thinner

FEATURES:

- electrostatically applicable
- high UV- and weather resistance
- resistant to solvents
- excellent water resistance
- scratch proof
- permanent exposure: 150°C, short term exposure: 180°C

PART.-NO.	COLOUR	CONTENT
4014203		3,75 kg
4014215		15 kg

AC 2K TOPCOAT HIGH RESISTANCE SILK-MAT 40-144



PRODUCT DESCRIPTION:

High quality 2K-polyurethane-acrylic paint for coating surfaces with high resistance requirements.

Addition of pigment paste: 25 %

Mixing ratio: 3:1 by weight / 2:1 by volume

Härter: imix AC Hardener

Thinner: imix AC Thinner

FEATURES:

- electrostatically applicable
- high UV- and weather resistance
- resistant to solvents
- excellent water resistance
- scratch proof
- permanent exposure: 150°C, short term exposure: 180°C

PART.-NO.	COLOUR	CONTENT
4014403		3,75 kg
4014415		15 kg

40-146 AC 2K TOPCOAT HIGH RESISTANCE SEMI-GLOSS



PRODUCT DESCRIPTION:

High quality 2K-polyurethane-acrylic paint for coating surfaces with high resistance requirements.
 Addition of pigment paste: 25 %
 Mixing ratio: 3:1 by weight / 2:1 by volume
 Härter: imix AC Hardener
 Thinner: imix AC Thinner

FEATURES:

- electrostatically applicable
- high UV- and weather resistance
- resistant to solvents
- excellent water resistance
- scratch proof
- permanent exposure: 150°C, short term exposure: 180°C

PART.-NO.	COLOUR	CONTENT
4014603		3,75 kg
4014615		15 kg

40-148 AC 2K TOPCOAT HIGH RESISTANCE HIGH-GLOSS



PRODUCT DESCRIPTION:

High quality 2K-polyurethane-acrylic paint for coating surfaces with high resistance requirements.
 Addition of pigment paste: 25 %
 Mixing ratio: 3:1 by weight / 2:1 by volume
 Härter: imix AC Hardener
 Thinner: imix AC Thinner

FEATURES:

- electrostatically applicable
- high UV- and weather resistance
- resistant to solvents
- excellent water resistance
- scratch proof
- permanent exposure: 150°C, short term exposure: 180°C

PART.-NO.	COLOUR	CONTENT
4014803		3,75 kg
4014815		15 kg

AC 2K TOPCOAT HIGH COVERAGE HIGH-GLOSS 40-150



PRODUCT DESCRIPTION:

High quality 2K-polyurethane-acrylic paint for painting commercial vehicles, metal facades, constructions or machines. Excellent coverage and optimum adjustment for airmix applications, gloss.

Addition of pigment paste: 33 %
 Mixing ratio: 3:1 by weight / 2:1 by volume (with imix AC Hardener)
 4:1 by weight / 3:1 by volume (with imix AC Hardener HS)
 Thinner: imix AC Thinner

FEATURES:

- high covering power
- optimized for Airmix application
- electrostatically applicable
- high UV- and weather resistance
- excellent water resistance
- scratch proof
- permanent exposure: 150°C, short term exposure: 180°C

PART.-NO.	COLOUR	CONTENT
4015003		3,35 kg
4015013		13,4 kg

AC 2K TOPCOAT RB SILK-GLOSS 40-160



PRODUCT DESCRIPTION:

High quality 2K-polyurethane acrylic paint with a slow dust-free drying for a high quality coating on metal facades, machinery and steel constructions. Mainly for rolling or brush application. Also suitable as one-coat paint on zinc substrates and aluminium.

Addition of pigment paste: 25 %
 Mixing ratio: 10:1 by weight / 8:1 by volume
 Hardener: 90-350 AC Hardener R+B
 Thinner: imix AC Thinner

FEATURES:

- long open-time, applicable in thick coats
- electrostatically applicable
- high UV- and weather and excellent water resistance
- resistant to solvents
- permanent exposure: 150°C, short term exposure: 180°C

PART.-NO.	COLOUR	CONTENT
4016003		3,75 kg
4016015		15 kg

40-162 AC 2K TOPCOAT RB SEMI-GLOSS



PRODUCT DESCRIPTION:

High quality 2K-polyurethane acrylic paint with a slow dust-free drying for a high quality coating on metal facades, machinery and steel constructions. Mainly for rolling or brush application. Also suitable as one-coat paint on zinc substrates and aluminium.

Addition of pigment paste: 25 %
Mixing ratio: 10:1 by weight / 8:1 by volume
Hardener: 90-350 AC Hardener R+B
Thinner: imix AC Thinner

FEATURES:

- long open-time, applicable in thick coats
- electrostatically applicable
- high UV- and weather and excellent water resistance
- resistant to solvents
- permanent exposure: 150°C, short term exposure: 180°C

PART.-NO.	COLOUR	CONTENT
4016203		3,75 kg
4016215		15 kg

40-164 AC 2K TOPCOAT RB GLOSSY



PRODUCT DESCRIPTION:

High quality 2K-polyurethane acrylic paint with a slow dust-free drying for a high quality coating on metal facades, machinery and steel constructions. Mainly for rolling or brush application. Also suitable as one-coat paint on zinc substrates and aluminium.

Addition of pigment paste: 25 %
Mixing ratio: 10:1 by weight / 8:1 by volume
Hardener: 90-350 AC Hardener R+B
Thinner: imix AC Thinner

FEATURES:

- long open-time, applicable in thick coats
- high UV- and weather and excellent water resistance
- resistant to solvents
- permanent exposure: 150°C, short term exposure: 180°C

PART.-NO.	COLOUR	CONTENT
4016403		3,75 kg
4016415		15 kg

AC 2K TOPCOAT RB HIGH-GLOSS 40-166



PRODUCT DESCRIPTION:

High quality 2K-polyurethane acrylic paint with a slow dust-free drying for a high quality coating on metal facades, machinery and steel constructions. Mainly for rolling or brush application. Also suitable as one-coat paint on zinc substrates and aluminium.

Addition of pigment paste: 25 %

Mixing ratio: 12:1 by weight / 10:1 by volume

Hardener: 90-350 AC Hardener R+B

Thinner: imix AC Thinner

FEATURES:

- long open-time, applicable in thick coats
- high UV- and weather and excellent water resistance
- resistant to solvents
- permanent exposure: 150°C, short term exposure: 180°C

PART.-NO.	COLOUR	CONTENT
4016603		3,75 kg
4016615		15 kg

AC 2K HS TOPCOAT VOC HIGH-GLOSS 40-170



PRODUCT DESCRIPTION:

2K-acrylic top coat for painting trucks, commercial vehicles, façade parts as well as machines and constructions with high chemical and mechanical burden. Very good water resistance, solvent resistant, possible electrostatic spraying, high UV and weather resistance. VOC below 420 g/ltr.

Addition of pigment paste: 30 %

Mixing ratio: 2:1 (with imix AC Hardener) / 3:1 (with imix AC Hardener HS)

Thinner: imix AC Thinner

FEATURES:

- electrostatically applicable
- high UV- and weather resistance
- excellent water resistance
- resistant to solvents
- scratch proof
- permanent exposure: 150°C, short term exposure: 180°C

PART.-NO.	COLOUR	CONTENT
4017003		3,5 kg
4017014		14 kg

40-180 AC 2K HS CHASSIS PAINT SEMI-GLOSS



PRODUCT DESCRIPTION:

High solid 2K-polyurethane-chassis paint with active anti-corrosive protection for a high quality paintwork on chassis of commercial vehicles and trucks. High build, contains zinc phosphate, solvent resistant, high resistance against water, UV and weathering.

Addition of pigment paste: 25 %
Mixing ratio: 5:1 by weight / 4:1 by volume
Hardener: imix AC Hardener or AC Hardener HS
Thinner: imix AC Thinner

FEATURES:

- for high coating thicknesses
- contains zinc phosphate
- electrostatically applicable
- high UV- and weather resistance
- resistant to solvents
- excellent water resistance
- permanent exposure: 150°C, short term exposure: 180°C

PART.-NO.	COLOUR	CONTENT
4018015		15 kg

40-182 AC 2K HS CHASSIS PAINT SILK-GLOSS



PRODUCT DESCRIPTION:

High solid 2K-polyurethane-chassis paint with active anti-corrosive protection for a high quality paintwork on chassis of commercial vehicles and trucks. High build, contains zinc phosphate, solvent resistant, high resistance against water, UV and weathering.

Addition of pigment paste: 25 %
Mixing ratio: 5:1 by weight / 4:1 by volume
Hardener: imix AC Hardener or AC Hardener HS
Thinner: imix AC Thinner

FEATURES:

- for high coating thicknesses
- contains zinc phosphate
- electrostatically applicable
- high UV- and weather resistance
- resistant to solvents
- excellent water resistance
- permanent exposure: 150°C, short term exposure: 180°C

PART.-NO.	COLOUR	CONTENT
4018215		15 kg

AC 2K STRUCTURE PAINT SILK-GLOSS 40-185



PRODUCT DESCRIPTION:

High quality, fast drying, 2K-polyurethane structure paint for highly resistant paintwork. Good resistance against chemicals, excellent for use also on exterior surfaces.
 Addition of pigment paste 25 %
 Mixing ratio: 5:1 by weight / 4:1 by volume
 Hardener: imix 90-351 Hardener structure
 Thinner: ready to Spray / imix AC Thinner

FEATURES:

- free of silicones
- electrostatically applicable
- high UV- and weather resistance
- resistant to solvents
- excellent water resistance
- permanent exposure: 150°C, short term exposure: 180°C

PART.-NO.	COLOUR	CONTENT
4018515		15 kg

AC 2K ANTI-SLIP PAINT SEMI-GLOSS 40-190



PRODUCT DESCRIPTION:

2K-polyurethane-acrylic anti-slip paint with slow initial drying, also for the application by brush and roller. It produces a high quality anti-slip surface on machine parts or constructions.
 Addition of pigment paste: 25 %
 Mixing ratio: 10:1 by weight / 8:1 by volume (with imix 90-350 AC Hardener R+B)
 5:1 by weight / 4:1 by volume (with imix AC Hardener)
 Thinner: imix AC Thinner

FEATURES:

- long open-time
- for high coating thicknesses
- water resistance
- resistant to solvents
- permanent exposure: 150°C, short term exposure: 180°C

PART.-NO.	COLOUR	CONTENT
4019003		3,75 kg

40-195 AC 2K MIO TOPCOAT MAT



PRODUCT DESCRIPTION:

2K-polyurethane micaceous iron according to TL 918 300, sheet 87, used as top coat within the anti-corrosive system for steel, galvanized steel and aluminium. Durable anti-corrosive protection and decorative effect.

Addition of pigment paste: 10 %

Mixing ratio: 5:1 by weight / 3:1 by volume

Hardener: imix AC Hardener

Thinner: imix AC Thinner

FEATURES:

- outstanding performance against corrosion, abrasion-proof, viscoplastic
- high UV- and weather resistance
- very good chemical and mechanical resistance
- permanent exposure: 150°C, short term exposure: 180°C

PART.-NO.	COLOUR	CONTENT
4019504		4,5 kg

EP 2K PRIMER HB 50-110



PRODUCT DESCRIPTION:

Chromate-free, 2K-Zinc-phosphate-epoxyresin primer for steel, galvanized steel, aluminium, glass fibre reinforced plastic and mineral substrates. Suitable as primary coat for chemical protection and under water paint, as well as intermediate coating for EP-Zinc-dust primary coats.
 Addition of pigment paste: 10 %
 Mixing ratio: 5:1 by weight / 3:1 by volume
 Hardener: imix EP Hardener
 Thinner: imix 90-440 EP Thinner

FEATURES:

- excellent protection against corrosion
- electrostatically applicable
- very good chemical and mechanical resistance
- usable as insulation on thermoplastic substrates
- permanent exposure: 150°C, short term exposure: 180°C
- very good adhesion on steel, zinc and aluminium

PART.-NO.	COLOUR	CONTENT
5011004		4,5 kg
5011022		22,5 kg

EP 2K TOPCOAT SEMI-GLOSS 50-130



PRODUCT DESCRIPTION:

2K-epoxy-resin top coat for steel, glass fibre reinforced plastic and mineral substrates. Suitable as chemical protective coating and floor coating.
 Addition of pigment paste: 22 %
 Mixing ratio: 3:1 by weight / 2:1 by volume
 Hardener: imix EP Hardener
 Thinner: imix 90-440 EP Thinner

FEATURES:

- electrostatically applicable
- very good chemical and mechanical resistance
- high abrasion resistance
- permanent exposure: 150°C, short term exposure: 180°C
- very good adhesion on steel, zinc, aluminium, concrete and GRP

PART.-NO.	COLOUR	CONTENT
5013004		4,68 kg
5013018		18,72 kg

50-135 EP 2K TOPCOAT HIGH-GLOSS



PRODUCT DESCRIPTION:

2K-epoxy-resin top coat for steel, glass fibre reinforced plastic and mineral substrates. Suitable as chemical protective coating and floor coating.
 Addition of pigment paste: 22 %
 Mixing ratio: 2:1
 Hardener: imix EP Hardener
 Thinner: imix 90-440 EP Thinner

FEATURES:

- electrostatically applicable
- very good chemical and mechanical resistance
- high abrasion resistance
- permanent exposure: 150°C, short term exposure: 180°C
- very good adhesion on steel, zinc, aluminium, concrete and GRP

PART.-NO.	COLOUR	CONTENT
5013503		3,12 kg
5013515		15,6 kg

50-150 EP 2K FLOOR COATING GLOSSY



PRODUCT DESCRIPTION:

Two component epoxy-resin thick-film floor paint. High mechanical and chemical resistance, silk gloss. Solvent free, water proof 2K-epoxy-resin paint for mineral substrates. For the use in garages, warehouses. Plasticiser proof and suitable for fork-lift trucks.
 Addition of pigment paste: 12 %
 Mixing ratio: 5:1 by weight
 Hardener: imix 90-370 EP Hardener floor

FEATURES:

- very good chemical and mechanical resistance,
- high abrasion resistance, suitable for fork-lifts
- outstanding performance against fuel, oil, tar; limited resistance to solvents and acids or bases in low concentrations
- resistant to frost and to de-icing salt, - can be decontaminated
- permanent exposure: 100°C, short term exposure: 130°C; humid heat conditions (wet room systems) and water: 40°C

PART.-NO.	COLOUR	CONTENT
5015004		4,4 kg
5015022		22 kg

EP SILICA-ADDITIVE 50-155



PRODUCT DESCRIPTION:

Additive for the creation of imix 50-150 EP 2K Floor Coating. Application: see Technical Data Sheet.

FEATURES:

- mineral
- hard, abrasion resistant surface
- no cutting edges
- can be used in all common water-borne and solvent-borne paints and coatings

PART.-NO.	COLOUR	CONTENT
5015525		25 kg

EP 2K INTERMEDIATE MIO MAT 50-170



PRODUCT DESCRIPTION:

2K-epoxy micaeous iron ore coating (corresponds to TL 918 300, sheet 87) used as intermediate coat within the anti-corrosive system for steel, galvanized steel and aluminium. Durable anti-corrosive protection and decorative effect.

Addition of pigment paste: 10 %

Mixing ratio: 5:1 by weight / 3:1 by volume

Hardener: imix EP Hardener

Thinner: imix 90-440 EP Thinner

FEATURES:

- outstanding performance against corrosion, abrasion-proof, viscoplastic
- electrostatically applicable
- very good chemical and mechanical resistance
- permanent exposure: 150°C, short term exposure: 180°C
- very good adhesion on steel, zinc and aluminium

PART.-NO.	COLOUR	CONTENT
5017004		4,5 kg
5017022		22,5 kg

60-110 PVB 1K ETCH PRIMER



PRODUCT DESCRIPTION:

1K-Etch primer with good filling power and active anti-corrosive protection. Excellent adhesion on iron, steel, galvanized surfaces and aluminium.
Chromate and lead free.
Addition of pigment paste: 20 %
Thinner: imix AC Thinner

FEATURES:

- speedy initial drying, high filling power
- electrostatically applicable
- active anti-corrosion protection
- permanent exposure: 120°C, short term exposure: 150°C
- very good adhesion on iron, steel, zinc and aluminium

PART.-NO.	COLOUR	CONTENT
6011004		4 kg
6011016		16 kg

BC BASE COAT COB 70-120



PRODUCT DESCRIPTION:

Solvent-borne basecoat specially formulated for industrial use. Coated with imix Clearcoats in "clear-over-base" application, generates a high gloss finish of excellent weather resistance.
 Addition of pigment paste: 25 %
 Thinner: imix 90-450 BC Thinner

FEATURES:

- fast drying
- good hiding power
- no clouding
- brilliant effects
- electrostatically applicable
- high UV- and weather resistance overcoated with imix Clearcoat
- permanent exposure: 150°C, short term exposure: 180°C

PART.-NO.	COLOUR	CONTENT
7012003		3,75 kg
7012015		15 kg

75-120 AY 1K ACRYLIC PAINT SEMI-GLOSS



PRODUCT DESCRIPTION:

Fast drying 1K-acrylic paint for painting vehicles or machines. Especially suited to be filled into aerosols.
Addition of pigment paste: 25 %
Thinner: imix 90-460 Multi Thinner

FEATURES:

- short drying time
- electrostatically applicable
- high UV and weathering resistance
- permanent exposure 70°C, short time exposure: 130°C
- Very good adhesion (DIN 53 151) on PVC

PART.-NO.	COLOUR	CONTENT
7512003		3,75 kg

75-125 AY 1K ACRYLIC PAINT GLOSSY



PRODUCT DESCRIPTION:

Fast drying 1K-acrylic paint for painting vehicles or machines. Especially suited to be filled into aerosols.
Addition of pigment paste: 25 %
Thinner: imix 90-460 Multi Thinner

FEATURES:

- short drying time
- electrostatically applicable
- high UV and weathering resistance
- permanent exposure 70°C, short time exposure: 130°C
- Very good adhesion (DIN 53 151) on PVC

PART.-NO.	COLOUR	CONTENT
7512503		3,75 kg

2K WASHPRIMER CHROMATE YELLOW 90-110



PRODUCT DESCRIPTION:

2K-Washprimer with chromate-content, excellent features, especially for coating aluminium.
 Mixing ratio: 2:1
 Hardener: imix 90-380 Hardener WP

FEATURES:

- contains chromate
- for highest corrosion protection
- excellent adhesion on non-ferrous metals (soft-/hard-aluminium, zinc, stainless steel)
- coatable with all imix 1K- and 2K-systems

PART.-NO.	COLOUR	CONTENT
9011010	yellow	10 L

2K WASHPRIMER CHROMATE-FREE YELLOW-GREEN 90-115



PRODUCT DESCRIPTION:

2K-washprimer, chromate-free, adhesive primer for non ferrous metal, yellow green glazing.
 Mixing ratio: 2:1
 Hardener: imix 90-380 Hardener WP

FEATURES:

- chromate-free
- active corrosion protection on iron
- excellent adhesion on aluminium and iron
- coatable with all imix 1K- and 2K-systems

PART.-NO.	COLOUR	CONTENT
9011510	yellow green	10 L

90-140 2K HS FILLER LIGHT-GREY



PRODUCT DESCRIPTION:

2K-HS-filler, application as sanding filler and wet-on-wet filler. Coat thickness up to 300 µ.
Mixing ratio: 6,7:1 by weight / 4:1 by volume
Hardener: imix AC Hardener
Thinner: imix AC Thinner

FEATURES:

- chromate-free
- high stability and good filling power
- easy to sand
- fast overcoatability
- optimum levelling and excellent flow of the Top Coat

PART.-NO.	COLOUR	CONTENT
9014004	light grey	4 L

90-145 2K US FILLER GREY



PRODUCT DESCRIPTION:

2K-Universal Solid-Filler, application as sanding filler with high corrosion protection. Coat thickness up to 250 µ.
Mixing ratio: 6,7:1 by weight / 4:1 by volume
Hardener: imix AC Hardener
Thinner imix AC Thinner

FEATURES:

- high corrosion resistance and good adhesion
- very easy sanding
- high stability and good filling power
- Quick paintable
- Optimal flow and excellent flow properties of the top coat

PART.-NO.	COLOUR	CONTENT
9014504	grey	4 L

2K ZINC-RICH PRIMER COATING GREY 90-150



PRODUCT DESCRIPTION:

Top quality zinc-rich paint used for long-term cathode protection against corrosion under severe conditions. To be only used on blank, completely rust proof and blast cleaned steel to standard degree of cleanliness SA 2½. Recoatable with imix 2K-EP and 2K-PU paint systems satisfying the protection against corrosion standards as per DIN EN ISO 12944.
 Mixing ratio: 19:1 by weight / 10:1 by volume
 Hardener: imix AC Hardener
 Thinner: imix AC Thinner

FEATURES:

- excellent anti corrosive protection
- electrostatically applicable
- permanent exposure: up to max. 400°C
- very good adhesion on blast cleaned steel

PART.-NO.	COLOUR	CONTENT
9015019	grey	19 kg

2K MS CLEARCOAT 2:1 90-200



PRODUCT DESCRIPTION:

2K-MS-Clearcoat based on a high quality acrylic resin with UV-protection. Universally applicable for two-coat painting. Excellent resistance against weathering and yellowing, very high gloss and good build.
 Mixing ratio: 2:1
 Hardener: imix AC Hardener
 Thinner: imix AC Thinner

FEATURES:

- easy application
- good build
- optimal flow, very high gloss
- excellent resistance against weathering and yellowing
- resistant to solvents
- excellent mechanical and chemical resistance

PART.-NO.	COLOUR	CONTENT
9020005		5 L

90-210 2K HS CLEARCOAT 2:1



PRODUCT DESCRIPTION:

2K-HS-Clearcoat based on a high quality acrylic resin with UV-protection. Universally applicable for two-coat painting. Excellent resistance against weathering and yellowing, very high gloss and good build.
Mixing ratio: 2:1
Hardener: imix AC Hardener
Thinner: imix AC Thinner

FEATURES:

- easy application
- good build
- optimal flow, very high gloss
- excellent resistance against weathering and yellowing
- resistant to solvents
- excellent mechanical and chemical resistance

PART.-NO.	COLOUR	CONTENT
9021005		5 L

90-220 2K UHS CLEARCOAT VOC 2:1



PRODUCT DESCRIPTION:

Ultra High Solid acrylic Clearcoat. Simple and easy-to-apply. Optimum flow and excellent drying features. High resistance. Ready to spray after low thinning.
Mixing ratio: 2:1
Hardener: imix AC Hardener HS
Thinner: imix AC Thinner

FEATURES:

- VOC Compliant in the EU
- easy to use
- very good flow, very high gloss
- excellent resistance to weathering and yellowing
- resistant to solvents
- excellent mechanical and chemical resistance

PART.-NO.	COLOUR	CONTENT
9022005		5 L

AC Hardener fast 90-310



PRODUCT DESCRIPTION:

Multifunctional , UV-resistant Hardener on the base of isocyanate for imix two component paints, Primers, Fillers and Clearcoats.

FEATURES:

- UV-resistant
- versatile
- good storage stability

PART.-NO.	COLOUR	CONTENT
9031001		1 L
9031025		2,5 L
9031005		5 L

AC HARDENER MEDIUM 90-315



PRODUCT DESCRIPTION:

Multifunctional , UV-resistant Hardener on the base of isocyanate for imix two component paints, Primers, Fillers and Clearcoats.

FEATURES:

- UV-resistant
- versatile
- good storage stability

PART.-NO.	COLOUR	CONTENT
9031501		1 L
9031525		2,5 L
9031505		5 L

90-320 AC HARDENER HS FAST



PRODUCT DESCRIPTION:

UV-resistant HS-Hardener for imix two component paint materials.

FEATURES:

- UV-resistant
- versatile
- good storage stability

PART.-NO.	COLOUR	CONTENT
9032001		1 L
9032025		2,5 L
9032005		5 L

90-325 AC HARDENER HS MEDIUM



PRODUCT DESCRIPTION:

UV-resistant HS-Hardener for imix two component paint materials.

FEATURES:

- UV-resistant
- versatile
- good storage stability

PART.-NO.	COLOUR	CONTENT
9032501		1 L
9032525		2,5 L
9032505		5 L

AC HARDENER UHS FAST 90-330



PRODUCT DESCRIPTION:

Concentrated 2K-Acrylic-Hardener fast.
For imix 40-122 and 40-126.

FEATURES:

- transparent
- versatile
- good storage stability

PART.-NO.	COLOUR	CONTENT
9033005		5L

AC HARDENER UHS MEDIUM 90-335



PRODUCT DESCRIPTION:

Concentrated 2K-Acrylic-Hardener medium.
For imix 40-122 and 40-126.

FEATURES:

- transparent
- versatile
- good storage stability

PART.-NO.	COLOUR	CONTENT
9033505		5L

90-350 AC HARDENER R+B



PRODUCT DESCRIPTION:

Special 2K Hardener for imix industrial applications or for imix 2K Top coats applied by brush or roller.

FEATURES:

- transparent
- for brushing or rolling

PART.-NO.	COLOUR	CONTENT
9035001		1 kg

90-351 2K HARDENER STRUCTURE



PRODUCT DESCRIPTION:

2K Hardener for imix 40-185.

FEATURES:

- transparent
- good storage stability

PART.-NO.	COLOUR	CONTENT
9035101		1 kg

AC HARDENER GLASS 90-352



PRODUCT DESCRIPTION:

Hardener for the application of imix 2K-PU paint systems on glass surfaces.

FEATURES:

may be used with:

- imix 40-110, 40-115 (Mixing ratio: 5:1)
- imix 40-140, 40-142, 40-144, 40-146, 40-148 (Mixing ratio: 3:1 by weight / 2:1 by volume)
- imix Clearcoats (Mixing ratio: 2:1,5 by volume)

PART.-NO.	COLOUR	CONTENT
9035201		1 kg

EP HARDENER FAST 90-355



PRODUCT DESCRIPTION:

2K-hardener fast for imix 2K-epoxid resin coatings and 2K-epoxid resin groundcoats, permitting an accelerated drying time. In particular, to be used either for processing conditions between 10 - 15°C temperature, or to achieve a noticeable acceleration of the drying time of about 20 % when added in place of imix 90-360 EP Hardener medium.

FEATURES:

- versatile
- good storage stability

PART.-NO.	COLOUR	CONTENT
9035501		1 kg
9035505		5 kg

90-360 EP HARDENER MEDIUM



PRODUCT DESCRIPTION:

2K-hardener for imix 2K-epoxid resin coatings and 2K-epoxid resin groundcoats. To be used between 20 - 30°C.

FEATURES:

- versatile
- good storage stability

PART.-NO.	COLOUR	CONTENT
9036001		1 kg
9036005		5 kg

90-370 EP HARDENER FLOOR



PRODUCT DESCRIPTION:

Solvent-free 2K-epoxy hardener for solvent-free, self-levelling epoxy coating imix 2K-epoxy floor coatings. To be used with imix 50-150.

FEATURES:

- solvent-free
- good storage stability

PART.-NO.	COLOUR	CONTENT
9037001		1 kg
9037005		5 kg

HARDENER/THINNER FOR SYNTHETIC RESIN PAINTS 90-375



PRODUCT DESCRIPTION:

imix 90-375 is a hardener component for paints which are based on synthetic resin. It is used to improve the drying process and to increase the gloss grade, especially at low temperatures.

FEATURES:

- transparent
- adjusts spraying viscosity

PART.-NO.	COLOUR	CONTENT
9037505		5 L

HARDENER WP 90-380



PRODUCT DESCRIPTION:

Hardener for imix 2K Washprimer 90-110 and 90-115.

FEATURES:

- transparent
- good storage stability

PART.-NO.	COLOUR	CONTENT
9038005		5 L

90-420 AC THINNER



PRODUCT DESCRIPTION:

Acrylic Thinner for various two component materials.

FEATURES:

- transparent
- versatile
- good storage stability

PART.-NO.	COLOUR	CONTENT
9042005		5 L

90-425 AC THINNER FAST



PRODUCT DESCRIPTION:

Acrylic Thinner fast for various two component materials.

FEATURES:

- transparent
- versatile
- good storage stability

PART.-NO.	COLOUR	CONTENT
9042505		5 L

AC Thinner slow 90-430



PRODUCT DESCRIPTION:

Acrylic Thinner slow for various two component materials.

FEATURES:

- transparent
- versatile
- good storage stability

PART.-NO.	COLOUR	CONTENT
9043005		5 L

EP Thinner 90-440



PRODUCT DESCRIPTION:

Epoxy Thinner for various imix epoxy materials.

FEATURES:

- transparent
- versatile
- good storage stability

PART.-NO.	COLOUR	CONTENT
9044005		5 L

90-450 BC THINNER



PRODUCT DESCRIPTION:

Mixture of organic solvents to dilute imix BC coatings. Allows an improvement of the flow and overspray acceptance when painting large objects and / or at high ambient temperatures.

FEATURES:

- transparent
- good storage stability

PART.-NO.	COLOUR	CONTENT
9045005		5 L

90-460 MULTI THINNER



PRODUCT DESCRIPTION:

High-grade solvents for thinning, cleaning and loosening of KH-paints.

FEATURES:

- free from aromatic compounds
- odorless
- transparent

PART.-NO.	COLOUR	CONTENT
9046005		5 L

SOFT PUTTY 90-500



PRODUCT DESCRIPTION:

Very easy to sand two-component polyester filling putty. To be applied in order to equalise or close possible pin holes, small irregularities, small paint damages or scratches on the body of cars, vehicles or machines.

FEATURES:

- adhesion on iron, steel, aluminium, galvanized substrates and glass fibre reinforced materials
- easy to sand even after 24 h drying
- excellent bending strength
- maximum stability on vertical surfaces
- including hardener

PART.-NO.	COLOUR	CONTENT
9050018		1,8 kg

GLASS FIBRE PUTTY 90-510



PRODUCT DESCRIPTION:

Two-component polyester glass fibre putty for bridging of cracks, small holes and rusted-through areas. Suitable for the repair of cars, vehicles and boats, for automotive and industrial finishes.

FEATURES:

- adhesion on iron, steel, aluminium, zinc, glass fibre reinforced materials
- water proof, therefore suitable for boat repairment
- high stability
- including hardener

PART.-NO.	COLOUR	CONTENT
9051018		1,8 kg

90-520 WHITE FINE PUTTY



PRODUCT DESCRIPTION:

Bright-white, especially easy sandable two-component finishing putty based on polyester resin. To be applied in thin and very thin coats as top coat on polyester filling putties in order to close possible pin holes, small irregularities, small paint damages or scratches on the car body.

FEATURES:

- adhesion to iron, steel, aluminium, galvanized substrates and glass fibre reinforced materials
- easy sandable
- high opacity
- high elasticity
- bright white pigmentation
- no sinking of the top coat
- including hardener

PART.-NO.	COLOUR	CONTENT
9052020		2,0 kg

90-530 MULTI PUTTY



PRODUCT DESCRIPTION:

Top quality 2-component polyester universal filler for smoothing any unevenness or notches in the automotive and industrial finishes or for spot repairs.

FEATURES:

- very good adhesion to iron, steel, aluminium, galvanized substrates and glass fibre reinforced materials
- maximum stability on vertical surfaces
- high filling capacity
- excellent bending strength, perfect edges even after fine sanding
- including hardener

PART.-NO.	COLOUR	CONTENT
9053020		2,0 kg

CV PUTTY 90-540



PRODUCT DESCRIPTION:

Elastic two-component filler based on unsaturated polyester resins. To be used on iron, steel, aluminium and glass fibre reinforced materials. Due to its fine grain the putty is also suitable for application in very thin coats. Its long pot life allows spot-repair on very large areas.

FEATURES:

- suitable for large areas
- short-term temperature resistance up to 180°C
- pot life: 10 - 15 min.
- including hardener

PART.-NO.	COLOUR	CONTENT
9054020		2,0 kg

PE SPRAY FILLER 90-560



PRODUCT DESCRIPTION:

Two-component spray filler based on polyester resin, for brand new steel sheets or old sanded paintwork in good condition. This product is especially suitable for a single operation in the filling of irregularities, deep sanding traces as well as rough pre-worked repairs.

FEATURES:

- pot life: 30 min
- including hardener

PART.-NO.	COLOUR	CONTENT
9056015		1,5 kg

IMIX COATINGS

INDUSTRIESTRASSE 28
D-01640 COSWIG

PHONE: +49 3523 92-0
FAX: +49 3523 92-322

INFO@IMIXCOATINGS.COM
WWW.IMIXCOATINGS.COM