

IMPASOL[®] STRIPPER 100

STRIPPER OF OLD AND NEW PAINT COATS, VARNISH AND ADHESIVES
SUBSTITUTES FOR PRODUCTS THAT CONTAIN METHYL CHLORIDE
(DICHLOROMETHANE)

EXTREMELY STRONG SOLVENT "DESIGNED TO REMOVE, CLEAN, THIN
PAINTS, RESINS, ALKYD POLYMERS AND ADHESIVES, EPOXIES, ACRYLICS,
POLYURETHANES, URETHANE ALKYD, AND POLYESTER"

IMPASOL[®] STRIPPER 100 is design for extreme removal of paints, varnishes, polymers, resins effect, alkyds, polyesters and polyurethanes. Is an effective and cost-efficient stripper of a wide variety of coatings, but also on two-component systems, thermosetting systems and even on systems with UV polymerization coating.

It successfully removes acrylic resins, alkyds, alkyd-urethanes, vinyl, aminoplast, acrylic, polyester, one and two-component epoxy resins, one and two-component polyurethanes. With its low evaporation losses and simple application, it is low cost and safe to use.

Thanks to its water resistance, **IMPASOL[®] STRIPPER 100** has a much greater masking ability than most traditional paint strippers. Product is void of poisonous, carcinogenic and extremely flammable components.

Product is free of methylene chloride, which is classified as carcinogenic R 40th.

APPLICATION

- ✓ *Removes layers of paints and varnishes*
- ✓ *Removes polymers*
- ✓ *Removes polyester, polyurethane and alkyd resins*
- ✓ *Rinses and cleans systems and forms from layers of composite polyester resins, gels, and paints.*
- ✓ *Rinses and cleans systems and heads of equipment that produce PU foams.*
- ✓ *Rinses thermoplastic resin moulds.*
- ✓ *Rinses ink from reservoir in offset printing and flexography.*
- ✓ *Cleans brushes, rollers, tools, utensils and applicators*
- ✓ *Dipping, spraying and cleaning of stainless cylinders, gravure cylinders and feeders.*
- ✓ *Cleans surfaces contaminated by resins, adhesives, paints, varnishes and inks.*
- ✓ *Cleans screen prints and its components.*
- ✓ *Washes tanks, mixing and dispensing equipment from resins and monomers.*
- ✓ *Cleans by sprinkling and brushing manufacturing tanks and mixers.*

IMPASOL® STRIPPER 100 is recommended to be used:

- *Dipping applicators, moulds, nozzles and diffusers contaminated by varnishes, paint, polyurethane foams, adhesives and resins.*
- *Dipping containers, applicators and accessories from polymerized colors.*
- *Washing resins.*
- *Removing paint and varnish.*
- *Excellent for aluminum mould*

METHOD OF USE

- Rag
- Immersion
- Ultrasound
- Tampons
- Brush
- Immersion and mixing
- Low pressure spraying

CHARACTERISTICS	NORM	VALUE	UNITS
Appearance	Visually	Transparent fluid	
Colour	Interne CQ 016	Turbid - transparent	
Acidity	ASTM D 847	0	% amount
Test – copper plate corrosion 100 h at 40°C	ASTM D 130 NFM M 07015	1a	Record
Water diluability		0	ppm
Index KB, solvent ability	ASTM D 1133	>300	
Density at 25°C	EN ISO 12 185	949	kg/m ³
Flash point in a closed vessel	ISO 2719	41	°C
Auto-ignition temperature	ASTM E 659	>200	°C
Freezing point	ASTM D 97	-45	°C
Residue after evaporation	ASTM D 1209	<1	%
Amount of relative evaporation (ether=1)	DIN 53 170	700	
Surface tension at 20°C	ISO 6295	30,8	Dynes/cm
Viscosity at 25°C	ASTM D 445	1,6	mm ² /s
Evaporation rate	NF T 30 301	Up to 6 hour	

PACKAGING: 5L, 30 and 200 litres

Instructions: IMPASOL® STRIPPER 100 is pure remover. Surfaces are cleaned by washing, rinsing or immersion. Apply IMPASOL® STRIPPER 100 and then, after softening and peeling layers, rinse with pressured water for a quick removal of coarse dirt (paints, varnishes, and coatings). This application will reduce product consumption. The removal or the action time of the product depends on: the thickness, the degree of the product polymerization, the room temperature and the possible use of a mechanical removal. Within approximately 10-15 minutes, IMPASOL® STRIPPER 100 is capable of clean light overlay, coatings (5-50µm). When removing multiple layers coatings, the action time of the product may take longer (one hour or more for each coating layers).

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