

# IMPASOL® STRIPPER 300

STRIPPER OF OLD AND NEW PAINT, VARNISH AND ADHESIVES  
SUBSTITUTE FOR PRODUCTS WITH 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 300** is designed for extreme removal of paints, varnishes and polymers with epoxy resin. It is highly efficient and low-cost removal of a wide variety of coatings, even two-component systems.

**Specifically devised to remove epoxy resins, epoxy-urethanes, polyesters, phenolics, one and two-component epoxy resins, one-component polyurethanes. With its low evaporation losses and simple application, it is low cost and safe to use.**

Thanks to its water resistance, penetration effects, and its optimum evaporation rates, **IMPASOL® STRIPPER 300** 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 40<sup>th</sup>.**

## APPLICATION

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

## IMPASOL® STRIPPER 300 is recommended to be used:

- Soaking applicators, moulds, nozzles and diffusers polluted from varnishes, paints, adhesives and resins.
- Soaking tanks, accessories and paint applicators.
- Washing off resins.
- Removing paint and varnish.

### METHOD OF USE

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

FEATURES	NORM	VALUE	UNIT
Appearance	Visually	Transparent fluid	
Colour	Interne CQ 016	Turbid - transparent	
Acidity	ASTM D 847	0	% amount
Test – copper plate corrosion 100 h v 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	899	kg/m <sup>3</sup>
Flash point in a closed vessel	ISO 2719	32	°C
Auto-ignition temperature	ASTM E 659	>200	°C
Freezing point	ASTM D 97	-42	°C
Residue after evaporation	ASTM D 1209	<1	%
Amount of relative evaporation (ether=1)	DIN 53 170	600	
Surface tension at 20°C	ISO 6295	30,8	Dynes/cm
Viscosity at 25°C	ASTM D 445	1,6	mm <sup>2</sup> /s
Evaporation rate	NF T 30 301	Up to 3 hours	

**PACKAGING:** 5L, 30 and 200 litres

### Application :

**IMPASOL® STRIPPER 300** is pure remover. Surfaces are cleaned by washing, rinsing or immersion. Apply **IMPASOL® STRIPPER 300** 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 300 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).**

HF SERVIS s.r.o., Plešnice 25, 330 33 Město Touškov, Czech republic  
Tel. : +420 377 279 255, E-mail: [hfservis@hfservis.cz](mailto:hfservis@hfservis.cz),  
[www.hfservis.cz](http://www.hfservis.cz)