

IMPASOL[®] STRIPPER 600

**REMOVER OF OLD PAINTS, VARNISHES AND ADHESIVES
SOLVENT "SPECIALLY FOR THE REMOVAL, CLEANING AND
DISSOLUTION OF PAINTS, RESINS, POLYMERS AND ADHESIVES
BASED ON ALKYDES, EPOXIDES, ACRYLES, POLYURETHANES AND
POLYESTERS"
NOT CMR - NOT FLAMMABLE**

IMPASOL[®] STRIPPER 600 is specifically developed as safe and non-flammable for the removal of paints, varnishes and polymers as well as UV photo polymers, with extended effectiveness on resins, alkyds, polyesters (PUD) and polyurethanes (PU). It is ideal for highly efficient and economical removal of a wide range of coatings, including use in ultrasonic dishwashers!

Especially for the removal of acrylic resins, alkyds, vinyls, alkyd-urethanes, aminoplasts, acrylics, polyesters, PVA polyvinyl acetates, PVC suspensions in plasticizer and bitumen (resins) - plastisol, one and two-component epoxy resins, one-component polyurethanes (PUR, PUD and PIR) used in industry, where it significantly improves economic (low evaporation losses), working (very easy to apply) and safety conditions (safe and non-flammable).

VOC content only 0.39 kg / kg.

In many applications, it can be used as a substitute for NMP or NEP (Nethylpyrrolidone) or other solvents such as dimethyl sulfoxide and dipropylene glycol dimethyl ether. Unlike NMP and NEP, Impasol Stripper 600 is not classified as a CMR reprotoxic substance.

It has a much greater covering ability than most traditional varnish removers, thanks to its WETTABILITY, surface tension, its optimal evaporation rate and its easy application without dangerous factors. Its use you will avoids toxic, carcinogenic and extremely flammable thinners.

APPLICATION

- ✓ *Removal of layers of paints, varnishes, polymers and surface treatments*
- ✓ *Removal of polyester, alkyd and polyurethane cured resins by dipping and in an ultrasonic washer*
- ✓ *Rinsing and cleaning of systems and molds from deposits of composite polyester resins, gels and paints.*
- ✓ *Rinsing and cleaning of systems and heads in equipment for the production of PU foams.*
- ✓ *Rinsing of thermoplastic molds contaminated with resins.*
- ✓ *Rinsing of ink tanks in offset printing and flexography.*
- ✓ *Cleaning of brushes, rollers, tools, applicators and utensils*
- ✓ *Dipping, spraying and cleaning of stainless steel cylinders, gravure printing and roller feeders.*
- ✓ *Cleaning of screen prints and their components.*
- ✓ *Washing of tanks, mixing and dosing equipment for resins and monomers.*

IMPASOL® STRIPPER 600 is especially recommended for:

- *Dipping of applicators, molds, nozzles and diffusers contaminated with varnishes, paints, PU foams, adhesives and resins.*
- *Dipping of containers, accessories and applicators from polymerized paints.*
- *Washing and cleaning of things contaminated with resins.*
- *Removing of paints and varnishes.*
- *Excellent for aluminum molds.*

METHOD OF USE

- ☺ Cloth
- ☺ Immersion
- ☺ Soaking
- ☺ Tampon
- ☺ Brush and paintbrush
- ☺ Circulation
- ☺ Ultrasound
- ☺ Immersion and mixing
- ☺ Low pressure spraying

CHARACTERISTICS	NORM	VALUE	UNIT
Appearance	Visually	Transparent liquid	
Color	Interne CQ 016	Transparent	
Acidity		7,65 PH	10% in water
Test - Copper plate corrosion 100 h at 40 ° C	ASTM D 130 NFM M 07015	1a	Record
Water dilutability		10%	
KB index, solvent ability [rating]	ASTM D 1133	>300	
VOC content		0,39	Kg/kg
Density at 25°C	EN ISO 12 185	960	kg/m ³
Flash point in closed container	ISO 2719	92	°C
Auto-ignition temperature	ASTM E 659	>200	°C
Freezing point	ASTM D 97	-55	°C
Balance after evaporation	ASTM D 1209	<1	%

ULTRASONIC CLEANING HOT AND COLD. It works great in an ultrasonic dishwasher up to a temperature of 40 ° C at frequencies of 25 or 40kHz. Significantly reduces removal and degreasing time.

PACKAGING: 5L, 30 and 200 liters

Instructions for use: **IMPASOL® STRIPPER 600** is a clean remover. We clean surfaces by washing, rinsing or dipping. Apply **IMPASOL® STRIPPER 600** and then (after softening and peeling off the layer) rinse with pressurized water to quickly remove coarse dirt (paints, varnishes, coatings), thus reducing the consumption of **IMPASOL® STRIPPER 600**. Removal time depends on strength (thickness) and degree of curing (polymerization), on the removal temperature and on the possible use of mechanical removal. **IMPASOL® STRIPPER 600 is able to clean weak coatings (5-50µm) in approximately 5 to 35 minutes. In the case of removing more layers of paint, this time can be even longer (1 hour or more depending on the layers of coating).** It can be used in an ultrasonic washer up to 60 ° C at frequencies of 25 or 40kHz.

HF SERVIS s.r.o., Plešnice 25, 330 33 Město Touškov

Tel. : +420377 279 255, E-mail: technik@hfservis.cz, www.impasol.cz