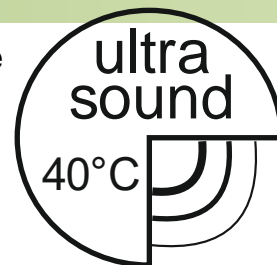


IMPASOL[®] STRIPPER 500

**PAINT REMOVER, COLOURS, VARNISH and ADHESIVES
ABSOLUTELY SAFE, IS NOT CMR**

**SOLVENT "SPECIALLY FOR THE REMOVAL, CLEANING AND
DISCHARGE OF COLORS, RESINS, POLYMERS AND ADHESIVES FOR
ALKYDES, EPOXIES, ACRYLIC, POLYURETHANES, URETANE
ALKYDES AND POLYESTERS"**

IMPASOL[®] STRIPPER 500 is specifically developed to be absolutely safe and non-flammable for the removal of paints, varnishes and polymers, with enhanced effectiveness on resins, alkyds, polyesters and polyurethanes. It is ideal for highly efficient and economical removal of a wide variety of coatings including ultrasonic dishwashers!



Especially for the removal of acrylic resins, alkyds, alkyd urethanes, vinyl, aminoplasts, acrylic, polyesters, single- and two-component epoxy resins, single-component polyurethanes used in industry where it significantly improves economic (low evaporative losses), working (very easy to use) and safety conditions (absolutely safe and non-flammable).

It has much greater covering ability than most traditional nail polish removers, thanks to its wettability, its optimal evaporation rate and its ease of application without dangerous factors. You no longer have to use toxic, carcinogenic and extremely flammable solvents.

APPLICATION

- ✓ *Removing layers of paint, varnish and finish*
- ✓ *Polymer removal*
- ✓ *Dipping and ultrasonic washing of polyester, alkyd and polyurethane hardened resins*
- ✓ *Rinsing and cleaning of systems and molds from of composite polyester resins, gels and paints*
- ✓ *Rinsing and cleaning of systems and heads for PU foam equipment*
- ✓ *Rinsing of thermoplastic molds from resins*
- ✓ *Flushing of ink tanks in offset printing and flexography*
- ✓ *Cleaning of brushes, rollers, tools, applicators and utensils*
- ✓ *Soaking, spraying and cleaning of stainless steel cylinders, gravure printing and cylinder feeders.*
- ✓ *Cleaning surfaces contaminated with resins, adhesives, paints, varnishes and inks*
- ✓ *Cleaning screen prints and parts of*
- ✓ *Washing of tanks, tanks mixing and dispensing equipment for resins and monomers*
- ✓ *Cleaning by spraying and brushing of production tanks and mixers*

IMPASOL® STRIPPER 500 is especially recommended for:

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

METHOD OF USE

- ☉ Cloth
- ☉ Immersion
- ☉ Dipping
- ☉ Tampon
- ☉ Brush
- ☉ Circulation
- ☉ Ultrasound
- ☉ 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	1020	kg/m ³
Flash point in a closed vessel	ISO 2719	62	°C
Auto-ignition temperature	ASTM E 659	>200	°C
Freezing point	ASTM D 97	-45	°C
Residue after evaporation	ASTM D 1209	<1	%

CLEANING IN ULTRASONIC HEAT AND COLD

It works great in an ultrasonic dishwasher at 40 ° C at 25 or 40kHz. It significantly reduces removal and degreasing times.

PACKAGING : 5L, 30 a 200 litres

Instructions: IMPASOL® STRIPPER 500 is pure remover. Surfaces are cleaned by washing, rinsing or immersion. Apply IMPASOL® STRIPPER 500 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 500 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).

It can be used in an ultrasonic machine up to 40 ° C at 25 or 40kHz.

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