

IMPASOL[®] SOLVENT S95 GEL

**EXTRA STRONG GEL REMOVER FOR REMOVING OLD PAINTS,
VARNISHES AND ADHESIVES**

**SPECIFICALLY FOR THINNING, CLEANING AND DISSOLVING PAINTS,
RESINS, POLYMERS AND ADHESIVES BASED ON ALKYDS, EPOXIES,
ACRYLICS, ALKYDS AND POLYESTERS**

**REPLACES PRODUCTS WITH METHYL CHLORIDE
(DICHLOROMETHANE), WATER RINSEABLE**

IMPASOL[®] SOLVENT S95 GEL is specifically developed for extreme removal of all types of paints, varnishes, adhesives and inks. **Designed specifically for the removal of glycerophosphoric acids, cellulose derivative plastics, acrylic resins, vinyls, aminoplasts, acrylics, polyesters, phenolics, single and two-component epoxy resins, single and two-component polyurethanes used in industry, where it significantly improves economic conditions due to low evaporation loss, working conditions due to very easy application and also safety conditions.**

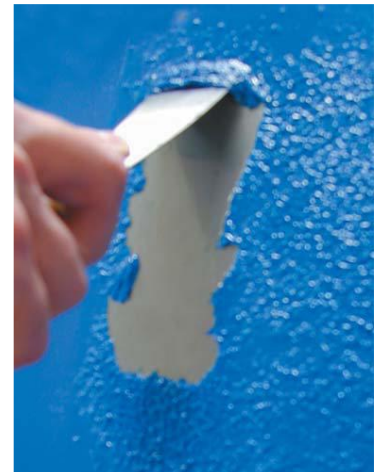
It is ideal for highly effective and economical removal of a wide range of coatings, but also for two-component systems, heat curable systems and even UV polymerised systems!!! It allows to reduce the amount used by up to 30% compared to conventional formulations.

It has a much higher hiding power than most traditional degreasers due to its SMALLER and its optimal evaporation rate.

By using the product you avoid toxic, carcinogenic and extremely flammable thinners. The product does not contain methylene chloride! It can be rinsed with water under low pressure, which reduces the evaporation rate, while greatly reducing economic costs.

IMPASOL[®] SOLVENT S95 GEL is recommended especially for:

- ☑ *Washing and cleaning, removal of paints, varnishes and resins*
- ☑ *Soaking of applicators, moulds, nozzles and diffusers contaminated with varnishes, paints, foams, adhesives*
- ☑ *Soaking of containers, accessories, applicators for applying polymerised paints*
- ☑ *Flushing and cleaning of systems and heads of PU foam equipment.*
- ☑ *Rinsing and cleaning of systems and moulds from deposits of composite polyester resins, gels and paints.*
- ☑ *Flushing of thermoplastic moulds from resins.*
- ☑ *Flushing of ink reservoirs in offset printing and flexography.*
- ☑ *Cleaning of brushes, rollers, tools, applicators and utensils from resins..*
- ☑ *Cleaning of stainless steel rollers, gravure printing and roller feeders.*
- ☑ *Removal of stickers and labels*
- ☑ *Cleaning surfaces contaminated with resins, adhesives, paints, varnishes and inks.*
- ☑ *Cleaning of presses and equipment for the application of bitumen, bitumen and asphalt.*
- ☑ *Cleaning of screen printers and their components.*
- ☑ *Washing of resin tanks, tanks, mixing and dosing equipment*
- ☑ *Spray and brush cleaning of production tanks and mixers*



METHOD OF USE:

Immersion, Immersion and mixing, Soaking, Low pressure spraying, Brush, Microfiber, Tampon

CHARACTERISTICS	NORM	VALUE	UNIT
Appearance	Visually	Transparent	
Colour	Interne CQ 016	Amber	
Acidity	ASTM D 847	0	% quantity
Test - Copper plate corrosion 100h at 40°C	ASTM D 130 NFM M 07015	1a	Record
Physical condition	Visually	Gel liquid	
Dilution by water		0	ppm
KB index, solvent capability	ASTM D 1133	>300	[bonitation]
Refractive index of light, at 20°C	ASTM D 1218	1,4830	
Density, at 25°C	EN ISO 12 185	949	kg/m ³
Odour		No aggressive odour	
Flash point in closed container	ISO 2719	50	°C
Autoignition point	ASTM E 659	>200	°C
Freezing point	ASTM D 97	-30	°C
Residue after evaporation	ASTM D 1209	<3	%
Evaporation rate relative (ether=1)	DIN 53 170	700	
Aromatic content	NF M 07 024	0	% v/v
Benzene content	ASTM D 4367	0	% (m/m)
Content of water, chlorine, sulphur, CFCs and HCFCs, Bromopropane and chlorinated diluents		0	% (m/m)
Heavy metal content		0	% (m/m)
Surface tension at 20°C	ISO 6295	30,8	Dynes/cm
Stress resistance	IEC 156	7 000	V
Viscosity at 25°C	ASTM D 445	2,6	mm ² /s
Evaporation rate	NF T 30 301	6 hours	

Instructions for use:

IMPASOL® SOLVENT S95 GEL is a clean remover applicable to all types of materials. Applications are possible by rinsing or soaking.

Another option is to apply **IMPASOL® SOLVENT S95 GEL** and after subsequent softening and peeling of the layer, then rinse with pressurized water to quickly remove coarse contaminants (paints, varnishes, coatings), thus reducing product consumption. The removal time depends on the thickness (thickness) and degree of curing (polymerization) and the temperature during removal.

IMPASOL® SOLVENT S95 GEL is able to clean weak coatings, coatings (5-50µm) in approximately 1 to 5 minutes. In the case of removing multiple layers of coating, this time can be longer (1 hour or more) depending on the number of layers of coating.

Packaging: 5, 30 and 200 litres

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