

IMPASOL[®] SOLVENT S25

**QUICK REMOVER OF PAINTS, VARNISHES,
POLYMERS AND ADHESIVES BASED ON EPOXIES, URETHANES,
POLYURETHANES, URETHANE ALKYDS, POLYESTERS AND VINYL
REPLACES PERCHLORATE AND GASOLINE**

IMPASOL[®] SOLVENT S25 is developed as an immediate replacement for perchlorate and gasoline to remove epoxies and urethanes. **Ideal for the removal of paints, varnishes, polymers and adhesives based on epoxies, urethanes, polyurethanes, urethane alkyds, polyesters and vinyls.**

It also removes resins used in paints, inks, varnishes and adhesives very well (removes adhesives from tapes very well). Its dissolving power also removes pigments of a large range of colours. It allows rapid colour changes without residual spectrum. Ideal for cleaning paint, inks and adhesives from mixers, robots and guns. Features unique surface tension. Due to optimal evaporation and significantly improved surface adhesion, it is suitable as a surface degreaser. Ideal for removing adhesive residues, a wide range of coatings and one-part systems. Excellent cleaner and remover of SAN copolymers, Eva copolymer-vinyls, alkyds, alkyd resin modified acrylics and polyester inks, varnishes and paints. The use of IMPASOL[®] SOLVENT S 25 does not require investment in expensive washing lines, safety measures, special storage of flammable and corrosive substances, etc..

By using this product, you avoid toxic, carcinogenic and flammable thinners. The product does not fall into the ATEX zone, it is not CMR. Significantly improves safety conditions.

ADVANTAGES:

- Cold cleaner
- Optimal evaporation
- Anti-corrosive
- Guaranteed free of poisonous, carcinogenic and toxic substances
- Biodegradable
- Extremely fast
- Unique surface tension
- Residue-free degreaser

IMPASOL[®] SOLVENT S25 is recommended especially for:

- ☑ *Flushing and cleaning of systems, pumps, spray guns and heads(/even for EVA and SAN copolymers)*
- ☑ *Flushing and cleaning of systems and tips from alkyd resin, gel and paint deposits.*
- ☑ *Flushing of ink reservoirs in offset printing, flexography and gravure printing.*
- ☑ *Cleaning of screen printing on glass, plastics, metals, textiles - spray application.*
- ☑ *Flushing and cleaning of applicators and nozzles dirty from resins, adhesives, paints, varnishes and foams.*
- ☑ *Cleaning brushes, rollers, tools, applicators and utensils from alkyd resins and paints.*
- ☑ *Cleaning of resins, paints and varnishes from tanks, accessories, mixing equipment.*
- ☑ *Soaking, spraying and cleaning of stainless steel cylinders - removal of paint coatings and adhesives,*
- ☑ *Removal of stickers and labels*
- ☑ *Cleaning surfaces contaminated with resins, adhesives, paints, varnishes and inks.*
- ☑ *Washing of resin tanks, mixing and dispensing equipment.*
- ☑ *Cleaning of production tanks and mixers - spraying and brushing.*
- ☑ *Cleaning of spraying equipment (spray booths)*

METHOD OF USE:

Immersion, Immersion and mixing, Circulation, Tampon, Brush, Microfibre, Low pressure spraying, Soaking

CHARACTERISTICS	NORM	VALUE	UNIT
Appearance	Visually	Liquid	
Colour	Interne CQ 016	Translucent	
Test - Copper plate corrosion 100 h at 40°C	ASTM D 130 NFM M 07015	1a	Record
Physical condition	Visually	Liquid	
Dilution by water		10%	
KB index, solvent ability	ASTM D 1133	160	[bonitation]
Refractive index of light, at 20°C	ASTM D 1218	1,468	
Density, at 25°C	EN ISO 12 185	884	kg/m ³
Flash point in closed container	ISO 2719	42	°C
Autoignition point	ASTM E 659	More than 250	°C
Freezing point	ASTM D 97	-35	°C
Residue after evaporation	ASTM D 1209	0	%
Evaporation rate relative (ether=1)	DIN 53 170	37	
Vapour pressure (tension) at 20°C	NF M 07 007	0,41	kPa
Surface tension at 20°C	ISO 6295	29,7	Dynes/cm
Viscosity at 25°C	ASTM D 445	0,77	mm ² /s
Evaporation rate	NF T 30 301	17	minutes

Návod k použití:

IMPASOL® SOLVENT S25 is a clean remover applicable to all types of materials. Applications are possible by dipping, rinsing, washing or soaking.

Another option is to apply **IMPASOL® SOLVENT S25** and then rinse with pressurized water after softening and peeling off the layer to quickly remove coarse contaminants (paints, varnishes, coatings), thus reducing product consumption. The removal time depends on the thickness, degree of curing (polymerization) and the temperature during removal.

IMPASOL® SOLVENT S25 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 even longer (1 hour or more - depending on the layers of coating).

Packaging: 5, 30 and 200 litres

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