

# IMPASOL<sup>®</sup> SOLVENT S70

**UNIVERSAL EXTRA FAST CLEANING LIQUID FOR PAINTS, INKS,  
VARNISHES, RESINS AND ADHESIVES  
REPLACES KETONES, ACETONES AND AROMATES**

## DESCRIPTION

**IMPASOL<sup>®</sup> SOLVENT S 70** is specifically developed as an immediate replacement for the removal of paints, varnishes, inks and adhesives used in production. Significantly improves safety conditions. **It is ideal for universal removal of resins on any base and products from it (paints, inks, adhesives and products).**

Highly efficient and economical removal of a wide range of coatings, one-component systems, thermosetting systems and even UV polymerization systems before the end of polymerisation.

**Cleans most inks, paints, varnishes, resins and adhesives before the end of POLYMERIZATION.**

By using it, you will avoid toxic, dangerous and flammable thinners.

## BENEFITS

- **COLD CLEANER**
- **Extra fast evaporation**
- **Anticorrosive**
- **Guaranteed free of toxic and carcinogenic substances**
- **Extreme removal force**
- **Unique surface tension**
- **Non-residual degreaser**

**IMPASOL<sup>®</sup> SOLVENT S 70 is very effective for:**

- ❖ **A wide range of products, which it cleans quickly and safely**

## APPLICATION


- *Rinsing and cleaning of systems, pumps, spray guns and heads.*
- *Rinsing and cleaning of systems, pumps, spray guns and heads for equipment for the production of PU foams, from deposits of polyester resins, gels and paints.*
- *Rinsing and cleaning of stamps from resin.*
- *Rinsing of ink tanks in offset printing and flexography.*
- *Rinsing and cleaning of applicators and nozzles contaminated with resins, adhesives, paints, varnishes and foams.*
- *Cleaning of brushes, rollers, tools, applicators and utensils from polyester resins and not polymerized paints.*
- *Dipping, spraying and cleaning of stainless steel cylinders - removal of coatings, paints and adhesives, of gravure printing.*
- *Removing stickers and labels*
- *Cleaning of screen printing on glass, plastics, metals, textiles - spray application.*
- *Cleaning surfaces contaminated with resins, adhesives, paints, varnishes and inks.*
- *Cleaning of screen prints and their components.*
- *Washing of tanks, mixing and dosing equipment for resins.*
- *Cleaning by spraying and brushing of production tanks and mixers.*
- *Cleaning of trays for printing machines*
- *Cleaning of application equipment (spray booths)*
- *Removal of markings on elastomeric electrical cables.*

# IMPASOL<sup>®</sup> SOLVENT S70

**IMPASOL<sup>®</sup> SOLVENT S 70** is especially recommended for:

- *Dipping and spraying of applicators, rollers, nozzles and diffusers contaminated with varnishes, paints, adhesives and resins.*
- *Cleaning of tanks, accessories, mixing equipment contaminated with resins, paints and varnishes.*
- *Destruction of cores in molds (resin + sand)*
- *Quick removal of inks and varnishes in the printing industry*

## METHOD OF USE

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

CHARACTERISTICS	NORM	VALUE	UNIT
Appearance	Visually	Liquid	
Color	Interne CQ 016	Transparent	
Test - Copper plate corrosion 100 h at 40 ° C	ASTM D 130 NFM M 07015	1a	Record
Physical state	Visually	Liquid	
Water dilutability		minimally	
KB index, solvent ability	ASTM D 1133	<b>immeasurable</b>	[rating]
Density at 25°C	EN ISO 12 185	970	kg/m <sup>3</sup>
Flash point in closed container	ISO 2719	42	°C
Auto-ignition temperature	ASTM E 659	330	°C
Freezing point	ASTM D 97	-60	°C
Balance after evaporation	ASTM D 1209	0	%
Evaporation rate relative (ether = 1)	DIN 53 170	37	
Vapor pressure at 20 ° C	NF M 07 007	0,41	kPa
Content of aromatic	NF M 07 024	0	% v/v
Benzene content	ASTM D 4367	0	% (m/m)
Water content		0	% (m/m)
Chlorine content		0	% (m/m)
Sulfur content, CFC, HCFC		0	% (m/m)
Bromopropane content		0	% (m/m)
Content of chlorinated thinners		0	% (m/m)
Heavy metal content		0	% (m/m)
Surface tension at 20 ° C	ISO 6295	26,9	Dynes/cm
Viscosity at 25 ° C	ASTM D 445	0,8	mm <sup>2</sup> /s
Evaporation rate	NF T 30 301	9	minutes

**PACKAGING:** 30 and 200 liters

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