

# DILUENT 105

## RESIN SOLVENT

*Polyvalent, also suitable for polyurethane resins*

**DILUENT 105** is a solvent-based product formulated for the dilution of resins, paints, polyurethane enamels and epoxy-based products. The high solvent power allows less product to be diluted, thus ensuring high coverage. The mean evaporation speed of **DILUENT 105** ensures excellent spreading of the paint film. **DILUENT 105** is chloride-free. Also suitable for primers and polyurethane glues, **DILUENT 105** can also be used to clean equipment. **DILUENT 105 meets the requirements of RoHS Directive 2002/95/EC of 27/01/2003.**



## FIELDS OF APPLICATION

**DILUENT 105 is used to dilute:**

- ✓ polyurethane resins, paints and enamels.
- ✓ epoxy, epoxy-polyurethane and acrylic-based products.

**DILUENT 105 is used as:**

- ✓ solvent vehicle for resin-based impregnating and consolidating products.
- ✓ thinner for removing paints and residues from equipment.

## APPLICATION SPECIFICS

APPEARANCE	Liquid
COLOUR	Clear colourless
ODOUR	Solvent
DENSITY (at +20°C)	885 kg/m <sup>3</sup>
FLASH POINT - ASTM D-56	< 21°C
BOILING POINT/INTERVAL	+53°C to +183°C
SPONTANEOUS IGNITION TEMPERATURE	> 370°C
FUME DENSITY (AIR=1)	> 1 to 101 kPa
WATER SOLUBILITY	Negligible
COV CONCENTRATION	840 g/L
DILUTION	Depending on the type of resin / paint

## SAFETY

Product for professional use Follow the instruction in the safety data sheet enclosed with the supplies. Hands and eyes must be protected with gloves and goggles when handling the product.

## PACKAGING AND STORAGE

**DILUENT 105** is packaged in 10 and 25 L metal drums.

In the original packaging and properly stored indoors in a dry place, the product maintains its characteristics for one year.



**Legal notes** – SLCMP version of 01.03.2017

For the values and technical data in this Data Sheet, Draco Italiana s.p.a. adopts the parameters shown in the Data Sheet with the relative standards of reference. The Customer is required to verify that this sheet and the values shown are valid for the product batch of interest and are not exceeded when replaced by subsequent editions. For any doubts, compare the technical data sheet with the one in effect at the time the sales contract was completed, which is available on the website [www.draco-edilizia.it](http://www.draco-edilizia.it), and/or by contacting the Technical Office. No advice concerning the use of the products provided by our personnel in verbal or written form at the Customer's request constitutes an ancillary obligation of the purchase contract, and does not, in any way, represent a contractual service. It is based on our experience and limited to the current state of practical and/or scientific knowledge and is, therefore, not binding for the customer or applier. In particular, the Customer is required to test our products to check their suitability with respect to the type of application and intended use and is the only one responsible for the choices made.

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