

PRIMER PS30

SINGLE-COMPONENT POLYURETHANE PRIMER FOR
STRENGTHENING, PROTECTIVE AND DUST-PROOF
TREATMENTS OF FLOORS AND CONCRETE STRUCTURES



PRIMER PS30 is a ready-to-use single-component product based on modified polyurethane resins in solvent phase, with excellent chemical and physical resistance. Curing takes place by polymerisation in the presence of moisture.

ADVANTAGES

PRIMER PS30 is characterised by:

- ✓ High adhesion to the substrate; high yield per m² of surface to be coated.
- ✓ Quick and easy to apply.
- ✓ Excellent resistance to contact with animal and vegetable fats, blood, beer, detergents, fruit juices, inks, milk, soap, sugar, wine, water, etc.
- ✓ Resistance to washing with diluted acidic or alkaline solutions.



FIELDS OF APPLICATION

Impregnating PRIMER PS30 for flooring:

- ✓ Garages and repair workshops.
- ✓ Prefabricated structures, offices, processing rooms.
- ✓ Electrical and electronic industries.
- ✓ Precision mechanical industries.
- ✓ Textile industries, paper mills, warehouses.
- ✓ With adequate saturation of the substrate, it creates a vapour insulation barrier on internal screeds.

INSTRUCTIONS FOR USE

PRIMER PS30 can be applied with a roller, brush or airless spray, on average at a rate of 100÷250 g/m² per coat, depending on the degree of porosity of the substrate that must be clean, compact and dry.

PRECAUTIONS

- ▶ Wear rubber gloves and protective goggles both during application and when cleaning tools.
- ▶ The product is flammable.

PACKAGING AND STORAGE

PS30 PRIMER is available in:

- 1 kg drums
- 5 kg drums
- 10 kg drums
- 20 kg drums

PS30 PRIMER contains solvents and must be stored in its original packaging away from flames and heat sources. The product retains its characteristics for six months.



CHARACTERISTICS OF THE PRODUCT

APPEARANCE	Liquid
SPECIFIC WEIGHT	0.951 kg/L
COLOUR	Amber
WORKABILITY TIME	3 hours at 20°C
HARD TO THE TOUCH	1 hour approx
MINIMUM APPLICATION TEMPERATURE	10°C (RH > 40% and < 90%)
ADHESION TO CONCRETE UNI EN 1542	1.5 MPa
RESIN	MDI-based isocyanate prepolymer
SOLVENT	Mixture of esters and anhydrous xylol
COVERAGE PER COAT	100 ÷ 250 g/m ²
STORAGE	6 months

Legal notes - SLCMP version of 01.03.2017

Draco Italiana s.p.a., for the values and technical data in this Data Sheet, adopts the parameters shown on 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 batch of product of interest and are not exceeded as they are replaced by subsequent editions. In case of doubt, please check the technical data sheet with the one in force at the time of completion of the sales contract on the website www.draco-edilizia.it, and/or contact the Technical Office. Any advice relating to the use of the Products, provided by our personnel in verbal or written form at the Customer's request, does not constitute an ancillary obligation of the purchase contract, and cannot 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; it is therefore not binding on the customer or the applicator. In particular, the Customer is required to test our products to check their suitability in relation to the type of application and intended use, and remains solely responsible for the choices made.