

PRIMER PS30



Polyurethane primer for reinforcement, protective and dustproof coatings for public and industrial flooring as well as concrete structures

Technical Data

Physical state: liquid

Specific weight: about 0.95 kg/L

Colour:

dark

Workability time (use the entire PRIMER-PS 30 amount):

2 hours at 20 $^{\circ}\text{C}$

Surface hardening (depending on ambient temperature and humidity):

about 1 hour

Minimum application temperature:

15°C

Surface adhesion (concrete):

> 3 MPa

Resin:

aromatic-based isocyanate prepolymer

Solvent:

Blend of esters and anhydrous xylene

Yield per coat:

100 - 250 g m₂

Storage:

6 months

Available in:



5-10-20-kg canisters

DESCRIPTION

PRIMER PS30 is a single-component ready to use polyurethane resin and modified solvent-based product with superior chemical physical resistance properties. Hardening occurs through polymerisation in ambient humidity.

APPLICATIONS

PRIMER PS30 primer for flooring:

- auto repair facilities, machine shops, garages;
- prefabricated construction, offices, processing plants;
- electrical and electronics industries;
- precision machining industry:
- textile, paper and warehousing industries;
- adhesion promoter for Poliplate polyurethane paint.

ADVANTAGES

PRIMER PS30 features the following:

- superior adhesion to support surfaces; high yield per m₂ of coated surface;
- easy application;
- superior resistance to contact with animal and vegetable fats, blood, beer, detergents, fruit juices, ink, milk, soaps, sugar, wine, water, etc.;
- resistance to diluted acidic or alkaline cleaning solutions.

USAGE

PRIMER PS30 may be applied with a roller, paintbrush or airless sprayer in a ratio of 100-250 g/m2 per coat depending on the support surface's degree of porosity. The support surface must be sound, clean and dry.

SAFETY PRECAUTIONS

Use rubber gloves and safety glasses when you apply this product and you clean your tools.

PACKAGING & STORAGE

- 5-10-20-kg canisters

PRIMER PS30 contains solvents and must be stored in its original packaging away from sources of heat and flame. Product ingredients will remain intact for six months.

SPECIFICATION ITEM

PRIMER PS30 should be applied to all surfaces where guaranteed impermeability, dustproofing, resistance to diluted acidic or alkaline cleaning solutions, oil, grease, petrol, etc. are desirable.

PRIMER PS30 should be used according to the manufacturer's recommendations. DRACO Italiana S.p.A.'s qualified personnel will provide technical assistance upon request.

