



# DESMO FLOOR



## TECHNICAL CHARACTERISTICS

Base	Acrylic
Appearance	Thin liquid
Shades	Transparent
Viscosity (A+B)	1.50 - 500 mPaes at 23oC
Density (A+B)	0,95 ± 0,02 gr/cm3
Solids (A+B)	25%
Ideal application temperature and drying	15 - 25oC
Surface Drying	20min
Full hardening	24hrs
Recoating	24hrs
Performance	10-12m2/lt
Dilution	5% White spirit or Xyloli solvent

(\*) The exact time depends on the temperature and relative humidity prevailing during application and drying.

## GENERAL CHARACTERISTICS

DESMO FLOOR is a final coating of acrylic base for horizontal and vertical floor surfaces; It is ideal for new and old surfaces and is applied to horizontal surfaces in one or two layers. Creates a film which offers high adhesion to the floor, very good chemical and mechanical strength, perfect protection of the floor and excellent aesthetic result. Can be applied to internal and external surfaces. It does not turn yellow.

## CHARACTERISTICS

- Strong adhesion
- Perfect floor protection
- Good mechanical and chemical resistance
- High efficiency
- Easy to spread out

## USES

Ideal for surfaces of:

- Concrete
- Stone
- Industrial flooring
- Forged cement
- Stamped concrete
- Epoxy flooring
- Mosaic flooring

## TOOLS CLEANING

During work keep the tools "wet" inside the container or in the tub with color. Drain the paint well from the tools back in the box and clean them with nitror solvent or polyurethane solvent.

## RESTRICTIONS

- Do not apply at temperatures below 5oC or above 35oC.
- Do not apply when the air relative humidity is higher than 80%.
- Wet surfaces should be allowed to dry thoroughly before application.
- The fresh painted surface should be protected from cold and humidity for at least 24 hours.

## SURFACE PREPARATION

- It is applied on dry, clean surfaces free of materials that prevent adhesion.
- The success of the application depends on the proper preparation of the substrate and the correct application of the material

## APPLICATION

- Apply the material to the surface with a roller or brush in one or two layers
- For liquidity adjustment it can be diluted with the addition of White spirit or Xyloli solvent 5%;
- The second layer should be done after the first one dries.

## STORAGE

- In closed container, at temperatures between 5 oC - 35 oC.

## VOC CATEGORY

- Product Category A/h (SB) 'Binding Primers' of the EU legislation 2004/42/EU. Maximum limit VOC value of category: 750gr/lt. Maximum VOC concentration of ready to use product 749gr/lt.

