

# **MAXURETHANE** ® W

# WATER BORNE POLYURETHANE RESIN COATING FOR THE INTERIOR OR EXTERIOR PROTECTION OF CONCRETE, IN COLOUR OR TRANSPARENT

#### **DESCRIPTION**

MAXURETHANE - W is a coating formed by polyurethane resins in a water dispersion for the formation of a protective coat over interior or exterior surfaces, either clear or pigmented.

#### **USES**

- · Anti dusting finish of concrete surfaces.
- Protection against occasional spills of alcohol or lightly concentrated acids.
- Protection against abrasion.

#### **ADVANTAGES**

- · Resistant to abrasion and chemical attack.
- Flexible and hard film.
- · Stable against UV rays.
- Low increase of plasticity with high temperatures.
- Fast drying allows the application of the different layers in quick succession.
- · Very high capacity for dust binding.
- · Good saponification resistance.

## **APPLICATION INSTRUCTIONS**

MAXURETHANE - W is applied by brush, roller or airless spray gun. Over a clean substrate, free of dust and grease, apply a first coat of pure product with an approximate coverage of 8 to 9 m2 / kg. for the transparent product or 6 to 7 m2 / kg. for the coloured type, allowing it to dry for 2 hours. For a glossy finish apply 2 additional coats of the transparent product at the recommended rate of 8 to 9 m2 / kg. per coat, allowing 2 hours between each application.

For matt finishes apply 2 coats of the coloured MAXURETHANE - W type at a rate of 6 to 7 m2 / kg., allowing it to dry for 2 hours.

Allow 24 hours before putting the coating into service.

The times indicated above refer to a temperature of 20 °C.

The tools are cleaned with water before the product dries completely.

#### **CAUTION**

The product should not be applied when the temperature is below 5° C or the relative humidity is above 90 %.

The humidity content of the substrate should be below 5%.

# **PACKAGING**

20 and 5 litre jerrycan.

### **TECHNICAL DATA**

	Transparent	Coloured
Solids contents %	32	36
pH (aprox.)	8,0	8,0
Viscosity (Ford Cup nº 4)	28 sec.	

# **COLOURS**

Transparent, Green, Red and Grey

#### **STORAGE**

12 months in its original unopened container, in a dry covered place protected from dampness and frost.

#### **GUARANTEE**

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