

# DS-260 QUARTZ PRIMER



Quartz-based acrylic grip primer for wood and metal, without solvents



## ■ PROPERTIES

Ready for use, solvent free, acrylic resin based primer, with special additives, and quartz with grain size between 0.1 to 1mm. Distinguished for its strong adhesion which remains unaffected by occasional or continuous moisture and vibrations as well as expansion & contraction of the surfaces, through time.

## ■ ADVANTAGES

- Unaffected by permanent moisture. It does not re-emulsify due to rain, even when the primed surfaces remain exposed and unprotected for a long time before applying the finishing coat(s).
- Its application creates a rough surface, and increases the adhesion properties even on the smoothest or minimally absorbent substrates.

## ■ APPLICATIONS

DUROSTICK's DS-260 QUARTZ PRIMER offers the ability for prepared existing wood or metal surfaces to be coated with plaster\* or to be lined with stones, tiles or marble. Wood and metal surfaces such as:

- New or existing wood houses with significant erosion problems that the continuation of

maintaining them with enamel paints has been proven ineffective.

- Metal buildings in need of interior or exterior architectural interventions.
- New or existing wood floors and walls that need to be lined with ceramic tiles, marble, microcement DS-252 FLEX, decorative bricks or even honed stones.

\*Priming with DS-260 QUARTZ PRIMER, on new or existing wood and/or metal surfaces, creates appropriate substrates for applying plaster coatings. The prepared surfaces can then be coated with the smooth or textured, colored or white, waterproof flexible plaster, HYDROSTOP PLASTER ELASTIC. Alternatively, the use of the silicone-based, waterproof top coat HYDROSTOP SILICONE PLASTER, or the acrylic-based plaster HYDROSTOP ACRYLIC PLASTER and HYDROSTOP THERMO PLASTER of DUROSTICK.

## ■ USE

### 1. Surface preparation

Surfaces to be primed must be dry and free from loose sections, dust, grease, pollutants etc.

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### 2. Application

Before application, mix the product thoroughly with a low-rpm electric mixer. Apply it with a roller or an emulsion brush, in 2 coats. Apply the second coat only after the first one is completely dry. Apply the coating or lining over the dry product 24-48 hours from its application.

#### ■ CLEANING

Clean all tools with water and detergent, immediately after use.

#### ■ CONSUMPTION

330-400gr/m<sup>2</sup> per coat, depending on the surface.

#### ■ STORAGE

Store in places protected from frost for 18 months from production date.

#### ■ SAFETY DIRECTIONS

The product needs no hazard labelling under current European and national legislation.

However, it is recommended to keep away from the reach of children.

If swallowed, seek medical advice and show the container or label.

#### ■ LIMITATION OF USE

Do not apply if there is a chance of rain or frost for the next 12 hours.

#### ■ PACKAGING

4kg, 14kg containers

TECHNICAL SPECIFICATIONS	
■ Form - Color	Viscous paste - Light blue
■ Grain size	0.1 to 1mm
■ Bulk density	1.30±0.10kg/lt
■ pH	8±1
■ Drying time	1-2 hours (touch dry), depending on the absorbency of the substrate and the ambient conditions
■ Recoating time	After 4-6 hours
■ Dilution	A ready to use product. Do not dilute.
■ Application temperature	From +8°C to +35°C
■ Temperature resistance	From -35°C to +100°C

#### V.O.C. (Volatile Organic Compounds):

Limit value of maximum content of VOC per EU (Directive 2004/42/CE) for this product (category A /h: 'Binding primers', type WB): 30gr/lt (2010). The ready to use product contains maximum 0gr/lt V.O.C.

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The technical specifications and directions of use contained in this technical data sheet are the results of the knowledge and experience of the company's research and development department, as well as from the real-life applications of the product. The recommendations and suggestions regarding the use of the products are made without guarantee since the respective conditions during their application are beyond the control of the company. For this reason, it is the user's responsibility to make sure that the product is suitable for the intended application as well as the application conditions of the project.