

SPORTS SURFACES

DATA SHEET

DRYSTONE PRIMER

Two component water based epoxy primer

CHARACTERISTICS

Drystone Primer is a two component water based epoxy primer used to improve adhesion of the draining system Drystone Floor on concrete surfaces.

CHARACTERISTICS OF THE LIQUID PRODUCT

Characteristics	U.M.	Value	Tolerance
Specific weight	Kg/dm ³	1,02	± 0,05
Dry mass residue	%	18	± 1
Efflux time (with Ford cup, hole no. 3)	Sec	26	± 2
Mixing ratio (A:B) by weight	-	A:B = 84:16	-

LAYING INSTRUCTIONS

Tools	Thinner	Type of thinner	Cleaning tools
Brush	Max 10 %	Water	Water and ethyl alcohol
Roller	Max 10 %	Water	Water and ethyl alcohol
Spray	Max 10 %	Water	Water and ethyl alcohol

LAYING SURFACE

The deck must be compact, free from oils, dust, grease, loose parts and rising damp (check always the presence of the vapour barrier). We always recommend a mechanical treatment to improve the roughness of the laying surface and improve adhesion. Is recommendable to provide dilatation joints on the Drystone Floor surface; if you have joints on the concrete, reproduce them exactly on the upper system.

CONSUMPTION

The consumption depends from the absorption grade of the concrete. Normally is approx. 200 ml/sq.m. on concrete and 0,15 – 0,2 Lt/sq.m. on asphalt by spray.

APPLICATION INSTRUCTIONS

Limit temperature of application: MIN 10° C - MAX 35° C

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HARDENING AT 23° C AND 50 % U.R.

Pot life	45'
To touch	3 h
Interval between coatings	20 - 36 h

The times shown are intended for standard laboratory conditions. Drying times are strongly affected by weather conditions; high temperatures and direct sunlight reduce the drying times; areas in shadow, low temperatures and high humidity increase the drying times. In winter the product should be laid in the middle of the day when it is warmer. Ensure that the previous layer has dried properly before applying the next layer.

PACKAGING

Colours available	Transparent
Packaging	A + B = 10 – 16 Lt

STORAGE INSTRUCTIONS

Storage temperature	MIN 5° C - MAX 35° C
Stability in the original package	6 months

SAFETY STANDARDS

Please read the safety data sheet carefully before using this product.

*The data provided by these data sheets are approximate and the Company reserves the right to modify the same for technical reasons, without prior notice. The solutions proposed do not represent all the possible uses but are merely case studies deriving from Casali's installation experience and are therefore intended only for purposes of illustration. The user is exclusively responsible for the way the products illustrated are used, whether properly or improperly, for evaluating in advance the suitability or otherwise of the product for its requirements and exerting the utmost caution in handling chemical products. **Important: to ensure best colour uniformity of surface laid products, we recommend that you use materials from the same production lot as finishing layer. The Technical Office of Casali's Synthetics Division is at your complete disposal for any further specific information or explanations you may require (phone 071 9162095).***

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