

SPORTS SURFACES

DATA SHEET

ACRYBASE

Acrylic primer in water emulsion

CHARACTERISTICS

Acrybase is an acrylic resin based primer in water emulsion applied before the application of acrylic waterproofing on roofing or floor slabs and for resurfacing acrylic sports surfaces laid over old acrylic courts. Suitably diluted with water, Acrybase has high penetrating, fixative and consolidating properties and is ideal for porous decks in cement, brick etc.

APPEARANCE

Milky white low-viscosity liquid, transparent after drying.

CHARACTERISTICS OF THE LIQUID PRODUCT

Characteristic	U.M.	Value	Tolerance
Specific weight	kg/dm ³	1,03	± 0,05
Dry mass residue	%	23	± 3
Efflux time at 23°C (with Ford cup, hole no. 3)	sec	26	± 2

LAYING INSTRUCTIONS

Tools	Thinner	Type of thinner	Cleaning tools
Brush	approx. 20 %	Water	Water
Roller	approx. 20 %	Water	Water
Spray	approx. 20 %	Water	Water

PREPARATION OF THE LAYING SURFACE

Ensure that the deck is clean and dry removing all traces of dirt, grease and loose parts, if necessary, repair excessive roughness and ensure sufficient slope to ensure rainwater runoff.

CONSUMPTION

Coverage depends on the absorbing properties of the deck. Coverage is generally approx. 200 ml/sq.m. on regular cement decks; 100 ml/sq.m. to resurface old acrylic sports flooring.

APPLICATION INSTRUCTIONS

Temperature limit during application: MIN 10°C - MAX 40°C.
Product must be perfectly dry before exposure to fog, rain or frost.

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DRYING AT 23°C AND R.H. OF 50%

On surface	20'
To touch	45'
Interval between coatings	4 h

The times indicated refer to standard laboratory conditions. Drying times are strongly affected by the weather; high temperatures and exposure to direct sunlight accelerate drying; shadow, low temperatures and high humidity delay drying. During winter it is advisable to lay the product in the middle of the day when it is warmer. Always ensure that the previous layer has cured perfectly before applying a new coating.

PACKAGING

Colours available	Transparent (dry)
Packaging	16 lt

STORAGE INSTRUCTIONS

Storage temperature	MIN 3°C - MAX 40°C
Stability in the original package	12 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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Rev. 02/2018