

SPORTS SURFACES

DATA SHEET

COMFORT SEALER

Smoother of the prefabricated Spormat rubber mat
in Confosport systems

CHARACTERISTICS

Comfort Sealer is an acrylic-resin based product with selected sands used to seal the Spormat's holes in Confosport systems.

APPEARANCE

High-viscosity coloured paste

CHARACTERISTICS OF THE LIQUID PRODUCT

Characteristics	U.M.	Value	Tolerance
Specific weight	Kg/dm ³	1,48	± 0,1
Dry mass residue	%	70	± 0,5
Dry volume residue	%	55	± 0,5
Residue at 450°C	%	50	± 0,5
Brookfield viscosity (with Brookfield viscometer rotor no. 5 speed 4)	mPa·s	76600	± 2000
pH	-	8	± 1

LAYING INSTRUCTIONS

Tools	Thinner	Type of thinner	Cleaning tools
Rubber squeegee	Max 5%	Water	Water

LAYING SURFACE

The Spormat prefabricated rubber mat should be perfectly glued, ensuring that there are no raised areas. If necessary glue down any raised sections before applying Comfort Sealer.

IMPORTANT: resin surfaces are generally waterproof (non-draining), so that the deck should be sloped correctly to ensure efficient rainwater runoff to prevent pooling. Any corrections that may be required should be made before laying the final coating; if necessary, please consult the Technical Office of Casali S.p.A. for more information.

CONSUMPTION

Consumption is approx. 0.5 kg. /sq.m. in a single coating

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APPLICATION INSTRUCTIONS

Ambient temperature: MIN 10°C - MAX 40°C
Ambient relative humidity: MAX 90%
Laying surface temperature: MIN 5°C - MAX 50°C

DRYING AT 23°C AND R.H. OF 50%

On surface	1 h
To touch	2 h
Interval between coatings	4 h

The times indicated refer to standard laboratory conditions. Curing times are strongly affected by weather conditions; high temperatures and direct sunlight accelerate curing; shade, low temperatures and high levels of humidity slow down curing. In winter, lay the product in the warmer hours of the day. Always allow the coating to dry perfectly before applying the next coating.

PACKAGING

Colours available	Grey (402)
Packaging	45 kg. drums

STORAGE INSTRUCTIONS

Storage temperature	MIN 3° C - MAX 40° C
Stability in the original package	12 months

IMPORTANT INSTRUCTIONS

Do not apply the product in foggy or damp weather, or if rain or frost are forecast. Ensure that the deck is perfectly flat, sturdy and compact with correctly sized granules to prevent flaws on the surface. Repairs and/or fillings should be carried out in accordance with the instructions of Casali S.p.A. Check for rising damp and/or infiltrations, and if necessary contact the Technical Office of Casali S.p.A. for more information.

SAFETY STANDARDS

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

CERTIFICATION

All material - in perfect accordance with the Minimum Environmental Criteria (CAM) standards and the "Waste Hierarchy Principle" that rewards prevention in the production of waste itself - is packaged in 100% recyclable metal drums. Due to the packaging of the resin formulation inside plastic bags, these drums remain completely clean at the end of the product's use and therefore, as opposed to the usual plastic containers, entirely recyclable. This reduces the production of plastic packaging and packaging waste by more than 94%, significantly reducing the loading, transport and delivery of these non-recyclable materials to authorised PPWDs.

*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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