

SPORTS SURFACES

TECHNICAL DATA SHEET

COMFORT FINISH 4

Coloured coating with fine granules formulated as finish for Confosport Prestige System

CARATTERISTICS

Comfort Finish 4 is an acrylic resin based coating containing select sands formulated as finish of Confosport Prestige system. The product contains fine quartz to ensure perfect ball bounce and grip; a beautiful finish with outstanding colouring properties

APPEARANCE

Coloured high-viscosity paste.

CHARACTERISTICS OF THE LIQUID PRODUCT

Characteristic	UoM	Value	Tolerance
Specific weight	Kg/dm ³	1,5	± 0,1
Dry mass residue	%	69	± 0,5
Dry volume residue	%	55	± 0,5
Residue at 450°C	%	50	± 0,5
Brookfield viscosity (with Brookfield viscosimeter rotor no. 6, speed 4)	mPa·s	75000	± 2000
pH	-	8	± 1

LAYING INSTRUCTIONS

Tools	Dilution	Type of thinner	Cleaning tools
Rubber Squeegee	15-20%	Water	Water

LAYING SURFACE

The deck should be applied in a state-of-the-art manner and should not be too rough. If necessary, smooth down the surface with a brush. IMPORTANT: resin surfaces are generally waterproof (non-draining) so that the deck must be sloped correctly to ensure rainwater runoff and prevent pooling. Works to correct the deck must be carried out before laying the final covering; if necessary please contact the Technical Office of Casali S.p.A.

CONSUMPTION

Minimum recommended coverage of product: 0,3 kg/sq.m. applied in a single coating as finish.

APPLICATION INSTRUCTIONS

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

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DRYING AT 23°C AND R.H. OF 50%

On Surface	1 h
To touch	2 h
Recoating time	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 INFORMATION

Colours available	Red 102, Green 201, Dark green 202, Blue 303, Light blue 302, Grey 413, Grey 409, Orange 15, Deep blue 319, Violet 507, Red Clay 113, Pink 508 and other on request.
Packaging	45 Kg Drums

STORAGE INSTRUCTIONS

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

IMPORTANT INSTRUCTIONS

Do not apply the product in the case of fog, high humidity levels, rain or frost. The conditions of the deck must be checked to ensure that it is plane, resistant, consistent that the granule grading is correct in order to prevent imperfections on the surface. Repairs and/or filling must be carried out according to the specifications of Casali S.p.A. Check for rising dampness and/or infiltrations, if necessary contact the Technical Office of Casali S.p.A.

SAFETY STANDARDS

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

I dati contenuti nella presente scheda tecnica hanno valore indicativo e l'azienda si riserva di modificarli, per ragioni tecniche, senza alcun preavviso. Le soluzioni d'impiego proposte non sono esaustive della totalità di quelle adottabili ma rappresentano una casistica dell'esperienza di applicazione rilevata dalla Casali e pertanto hanno solo un valore indicativo. L'uso, sia proprio sia improprio, dei prodotti citati, ricade sotto l'esclusiva responsabilità dell'utilizzatore che è tenuto a una valutazione preventiva dell'idoneità del prodotto alle proprie esigenze, nonché alla massima cura nell'utilizzo di qualsiasi prodotto chimico. Nota importante: per una migliore omogeneità cromatica dei prodotti che rimangono a vista, si consiglia di usare materiale di uno stesso lotto di produzione come mano a finire. L'Ufficio Tecnico della Divisione Sintetici Casali resta a disposizione per chiarimenti e per rispondere a richieste specifiche derivanti dalla natura dell'opera (tel. 071 9162095).