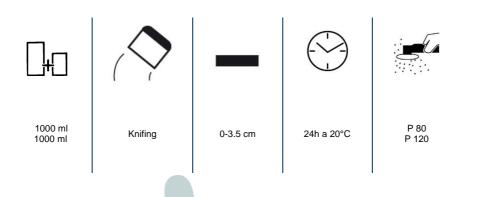
S26093 PLASTER SIX

SCHEDA TECNICA TECHNICAL DATA SHEET

S221-GB



Description

Filler

2K epoxy filler with low specific weight for high film thickness applications in the yachting sector. It's useable both above and under the waterline.

Its excellent adhesion and flexibility characteristics make it suitable for levelling large surfaces suitably prepared and made of steel, aluminium, fibreglass, carbon fibre and wood.

Colour

The mixed product is blue

S26093 PLASTER SIX SOLUZIONE A - White S26094 PLASTER SIX SOLUZIONE B - Blue

Characteristics

- · Low specific weight
- Easy application (very good miscibility and detachment from the filler knife)
- · Excellent elasticity
- · Good vertical hold
- · Good sanding

Specific weight: 0.57 ± 0.05 g/ml Hardness shore D > 47 Pull-off adhesion ≥ 3.5 MPa

Substrate preparation

Stoppani epoxy primers Dry sand with P280-320 paper



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Application

Knifing.

Avoid applications at temperatures below 10°C and above 35°C.

At low temperatures avoid environments with high humidity, as the formation of a superficial sticky layer could make sanding difficult.

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Mixing ratio

		Volume	
S26093	PLASTER SIX SOLUZIONE A	1000 ml	
S26094	PLASTER SIX SOLUZIONE B	1000 ml	

Maximum film thickness: 3,5 cm (35000 µ)

Recommended film thickness: not over 2 cm (2000 μ) per layer Theoretical coverage A + B: 0,2 m² for 1l at 0,5 cm (5000 μ) film thickness Interval between coats: min. 24 h at 20°C Solids content by volume: 100%

Drying

	10°C	20°C	35°C
Time of use of the mixture *	90'	45'	25'
Sanding after	min. 48 h	min. 24 h	min. 12 h
Through-drying	8 days	4 days	2 days

*The time of use is affected by the product volume prepared; larger quantities get warmer and have a shorter usage time. It is recommended to expand the product mass prepared, so as to increase its surface and to facilitate its cooling.

** At low temperatures the product has a higher viscosity; to make easier its workability, warm up the single components by a few minutes immersion in hot water before mixing.

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