

Hi-Tech 2K Filler 4:1

CHARACTERISTIC

Hi-Tech 2K Filler 4:1 is very fast drying filler. It has got very good application properties – excellent levelling and filing. It is dedicated for fast and small repair. Excellent sanding properties without clogging of sanding paper. Hi-Tech 2K Filler 4:1 gives corrosion protection and very good adhesion. Manual or machine sanding dry.

APPLICATION

The surface must be cleaned, dry, degreased and matted. Mixing ratio: 4:1 by volume. Mix thoroughly. Apply with a spray gun with nozzle diameter 1,6-2,2 mm in 1-3 normal coats with 5-7 min. flash off at 20° C between the coats. Drying: 15-20 min. at 60° C, 2,5-3h at 20° C. Sand dry with P400 - P500 or wet with P600 - P1000.

RELATED PRODUCTS					
XF1091/3.6	Hi-Tech 2K Filler 4:1				
XF1092/3.6	Hi-Tech 2K Filler 4:1 Black				
XFH1057/0.9	Hardener for Hi-Tech 2K Filler 4:1				
XM0004/1	Accelerator Additive				
XM0012/0.5	Pigment Paste Black				

SURFACE PREPARATION



The surface must be cleaned, dry, degreased and matted.





MIXING RATIO										
		by volume		by weight at 1L						
	Hi-Tech 2K Filler 4:1 XF1091	100		1176g						
	Hardener XFH1057	25		200g						
SPRAY VISCOSI	SPRAY VISCOSITY									
s	DIN4 at 20°C	25-30 seconds								
SPRAYGUN SETTING										
		nozzle		pressure						
>1/€	Spray gun gravity feed	1,6 – 2,2 mm		as recommended by the manufacturer of the spray gun						
APPLICATION										
		coats number	flash	off time						
	Application process		between coats	before baking	dry film thickness					
		1-3	5 - 7 min.	5 - 7 min.	40 – 180 μm					
Proc	ess conditions	temperature > 15°C, relative air humidity up to 75%								
	etical efficiency	5,5 m²/l								
			Up to 1 ho	ours						
DRYING TIMES										
		20°C		60°C						
	Dry 2,5-3 hours			15-20 min						
IR drying		12 – 15 min.								



TECHNICAL DATA									
Product		Packing	Density (20°C)	Colou	r	Shelf-life			
Hi-Tech 2K F XF1091	iller 4:1	3.6L	1,46 - 1,48 g/cm ³	grey		12 months			
Hardener XFH1	.057	0.9L	1,00 g/cm ³	colour	rless	12 months			
MIXING RATIO BY WEIGHT									
The required volume of the	Weight fo	r weight in	/		The cumulative weight in grams	Density			
mixture, ready to use	XF109	1	1470 g/l		XFH1057	1000 g/l			
0,11	117,60 g			137,60 g					
0,21	235,20 g			275,20 g					
0,31	352,80 g			412,80 g					
0,41	470,40 g			550,40 g					
0,51	588,00 g			688,00 g					
0,61	705,60 g			825,60 g					
0,751	882,00 g			1032,00 g					
0,91	1058,40 g			1238,40 g					
11	1176,00 g				1376,00 g				
1,5l	1764,00 g			2064,00 g					
21	2352,00 g			2752,00 g					
2,51	2940,00 g			344	-0,00 g				



VOC INFORMATION

VOC limit 2004/42/IIB(c): 540 g/l VOC content: max. 520 g/l

HEALTH AND SAFETY

Trixxal products are intended only for professional use. They may not be used for any purpose other than that for which they are intended.

When using them, follow the appropriate personal protective equipment, especially respiratory protection, eye and skin protection.

The information referred in data list are based on chemical research and it is on users to use this product in an appropriate manner.

Information on the composition, health and safety, see the Safety Data Sheet, which is available at www.trixxal.com

PRODUCER

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