

EXPRESS EXPRESS TOPFILLER HS GREY

HIGH SOLIDS 2K ACRYLIC FILLER - GREY

Express Topfiller 3404 is a high build 2K acrylic primer-filler. In addition to exceptional filling properties, it is rapid drying, easy sanding and has a high topcoat holdout. User friendly, it is designed for full panels and spot repairs.

Express Topfiller 3404 is a multipurpose undercoat. It can be used either as a high solid or a medium solid primer-filler.

SUBSTRATES

Bare metal, sanded and degreased (small areas only) Polyester putties, sanded with P150-180, Fiberglass (GRP) sanded with P150-180 Old finishes in sound condition, sanded.

Important:Express Express Topfiller 3404 may be used to seal thermoplastic or solvent sensitive
finishes. Test a small area first with thinner: if swelling and reaction take place, strip to
bare metal. Otherwise, use Express Topfiller 3404 as an MS surfacer (2-3 coats) insuring
minimum removal of Express Topfiller 3404 during sanding.
Always spray complete panels. Avoid using infrared lamps or force dry on thermoplastic
paints.

PREPARATION

Clean surface with mild detergent and water (warm water recommended). Sand old finishes with P150-180. Degrease with Antisiliconic Degreaser 3600. To improve corrosion resistance to bare metal, apply en etch primer.

	HS FILLER		HS PRIMER SURFACER	
	VOLUME	WEIGHT	VOLUME	WEIGHT
HS FILLER 3404	5	1000	5	1000
HARDENER	1	130	1	130
THINNER	0.75	90	1.25	150
VISCOSITY DIN4, 20°C	30-35"		20-25"	
POT LIFE	45 minutes @ 20°C		1 hour @ 20°C	

Important:

Addition of flexible additive AD1208: 10-30% on uncatalysed material.











Conventional

1.6 - 2.0

2 - 3

EXPRESS TOPFILLER HS

GREY 1.856.3404

HARDENERS - THINNERS

HARDENER	6000		Rapid	Panel repairs and touch-ups over 25°C, and all total repairs
	8000 9000		Extra rapid Super rapid	Panel repairs under 25°C, touch-up >25°C Touch-up repair below 25°C
THINNERS	4305 4310 4320 4280	2505 2510 2520	Rapid Normal Slow Accelerator	Touch-up repair Partial repairs, total repairs below 25°C Overall repairs over 25°C For best results below 20°C

SANDING

2 - 3

150-200 microns

300 microns

APPLICATION

CYCLE Gun Type Gravity gun nozzle (mm) Pressure at the gun (bar) Number of coats Suggested thickness Maximum thickness

DRYING

AIR DRY Interval between coats Sanding (100 microns, 20°C) Sanding (more than 100 microns) **OVEN DRYING** Flash off time Oven drying INFRARED DRYING medium waves short waves

RECOATABILITY

After sanding

SANDING

DRY SANDING WET SANDING 240-280 + P320-400 + Scotch-Brite Fine P600 + P800

High transfer efficiency 1.6 - 2.0 0.3 - 0.7

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5-10 minutes after 4-5 hours

5-10 minutes 20-30 minutes @ 60°C

> 15 minutes 10 minutes











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FINISHES

2K and Waterborne Topcoats in the MaxMeyer Car Refinish range

TECHNICAL DATA

Pack size Storage Theoretical coverage 2.5 Ltr
Store in a cool dry place away from heat
4,4 sqm/l of ready-for-use product, 100 microns thickness

VOC INFORMATION

The EU limit value for this product (product category: IIB.c) in ready to use form is max. 540g/litre of VOC. The VOC content of this product in ready to use form is max. 540g/litre.

Depending on the chosen mode of use, the actual ready to use VOC of this product may be lower than that specified by the EU directive code.

NOTE: Combinations of this product with 1.975.1208 will produce a paint film with special properties as defined by the EU Directive code.

In these specific combinations: The EU limit value for this product (product category: IIB.e) in ready to use form is max. 840g/litre of VOC. The VOC content of this product in ready to use form is max. 840g/litre.

SAFETY AND HANDLING

These products are for professional use only and are not to be used for purposes other than those specified.

The information on this TDS is based on present scientific and technical knowledge, and it is the responsibility of the user to take all necessary steps in order to ensure the suitability of the product for the intended purpose.

For Health and Safety information, please refer to the material Safety Data Sheet, also available at: <u>www.maxmeyer.com</u>

For further information please contact:

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