



Ultrafill 3

Ultrafill 3 is a 1K aerosol primer filler for application on metallic, all rigid plastic and existing coating substrates without the need for adhesion agents.



Features & Benefits

- New resin technology - dramatically improves adhesion to PP composites without pre-treatment
- Minimal in-can settlement – instant ball release and easier mixing
- Highly flexible and resistant to cracking and physical stress forces – no cracks or delamination, paint film unaffected
- Increased paint viscosity and reduced solvent - provides a smooth finish with exceptional sanding tolerance
- High dome valve - reduces impingement on the valve cup and reduces the chance of drips
- Improved aerosol formula, propellant blend and actuator - increases discharge rate, fast drying
- Acid etching action - ensures optimal adhesion to metallic substrates

P/N	Product	S/C	Packaging
86801	Ultrafill 3 Black	UFL3-BLK	500 ml aerosol
86802	Ultrafill 3 Grey	UFL3-G	500 ml aerosol
86803	Ultrafill 3 White	UFL3-W	500 ml aerosol
86804	Ultrafill 3 Red	UFL3-RD	500 ml aerosol
86805	Ultrafill 3 Blue	UFL3-BL	500 ml aerosol
86806	Ultrafill 3 Yellow	UFL3-YE	500 ml aerosol
86870	Spare nozzles		Bag of 12 nozzles

Application

KENT Ultrafill 3 uses state of the art hybrid resin technology to provide exceptional adhesion to PP composites and other rigid plastics, as well as Zinc galvanized steel, aluminum and other sensitive substrates. KENT Ultrafill 3 is fully compatible with the latest generation of water-based refinishing paints and solvent-based paints. The acidic nature of the product ensures excellent adhesion to metallic surfaces by virtue of an acid-etching action.

N.B.: Don't use on, highly flexible /plasticized plastic surfaces.



Instructions

1. Prepare the surface, sanding by machine or manually with P240.
2. Clean repair area with KENT Acrysol. Ensure the surfaces completely grease and dust free and allow to dry.
3. Shake can thoroughly before use due to the high solid content. As a guide 2 minutes after loosening the ball.
4. Hold upright, and spray from a distance of 15 to 20cm.
5. Use a multi-coat technique applying thin layers leaving about 5 minutes between applications on ambient conditions (20° C)
6. Post treatment, including rubbing down or sanding may be undertaken in as little as 20 minutes following application of the final coat, depending on ambient temperature, humidity and coat depth. When using an infrared dryer or oven drying (60° C) the time is reduced to 5-10 minutes.
7. After use invert can and depress actuator to clean nozzle!

N.B.:

- Please note that due to the fast drying time of this product, if too heavy a coat is applied then it is possible for solvent to become trapped between coats, causing paint defects at a later stage.
- To achieve a fast finish, it is imperative that 3 - 4 lighter coats are applied as opposed to 1 - 2 heavy coats. Heavy coats will trap solvent and considerably slow down the curing process.



Technical Information

Appearance [Base]:	A smooth viscous mobile liquid acrylic [various colours].	
Colour:	Grey, White, Black, Red, Blue, Yellow	
Consistency:	Aerosol, thixotropic	
Shelf life:	24 months	
Custom tariff code:	3208 20 90	
VOC:	Grey 670 g/l	Red 670 g/l
	Black 667 g/l	Blue 670 g/l
	White 666 g/l	Yellow 667 g/l

Pot life:	Not applicable
Mixing ratio:	Not applicable
Thinner/ diluent:	Not applicable
Specific Gravity [Base]:	~1.07 – 1.10 nominal @20° C [Grey].
Dry time:	15 - 20 minutes at 20° C depends on thickness
Dry film thickness:	35 – ~60µm per coat and dependent on coat depth
Dry time between coats:	~ 5 - 10 mins, dependent on coat depth and temperature
Tack free:	3 mins
Coverage:	1m ² per can, dependent on coat depth
Number of coats:	3 – 4 light coats
Salt spray test:	540+ hrs ASTM G 85
Temp resistance :	To +80° C
Application temperatures:	+10 to +25° C
Application distance:	15 - 20 cm



SDS available on www.kenturope.com

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