

## Automotive

# FHD2K

### PRIMER HIGH SOLID ACRYLIC

- High filling power.
- More than 75% of solid content.
- Perfect adhesion.
- One primer for metals, plastics and aluminium.
- Fast drying.
- Easy to sand, it reduces the abrasives clogging.
- High yield, dilutable to 10-25%.
- Zero rimarcatura.
- It can be mixed up to 10% with the base color, in order to improve the coverage.
- Good guide effect for sanding.

# FILL TECH HD 2K

### GENERAL INFORMATION

Fill tech HD 2K is a new generation primer that makes the sanding easy; it is recommended for wide surfaces and spot repairs. Usable directly on metal (ferrous or not), sanded and degreased. It can be over-painted with the most of water

based or solvent based paints.

Fill Tech HD 2K is perfect on metal, aluminium, plastic, fiberglass and wood panels, without adding any flexible additive or specific primer. Thanks to its 100 microns (80-120), it fills defects on every support.

### TECHNICAL INFORMATION

Type: Acrylic resin.  
Colour: grey, black, white.  
Solid content: 76%.  
Specific Gravity:  $1600 \pm 20$  g / l.  
Mixing ratio: 4:1.  
Product: Volume: 100 (Weight: 100g).  
Hardener: Volume: 25 (Weight: 17g).  
Thinner: Acrylic10-25% (13,5-22,5g).  
Pot-life (20°C): 2-3 h.  
Spraying viscosity:  $20 \pm 5$  Coppa Ford Ø 4 a 20°C (20% diluente).  
Gravity/Suction feed spray gun: Ø 1,7-2,0 mm.  
Air pressure (Bar): 3-4 ATM.  
Number of coats: 2-3 crossing coat, wait time 6-8 min.

Dry film thickness: 80-120 microns.  
Flash time evaporation: 10 -15 min.  
Dustfree (20°C): 15-20 min.  
Touch Dry (20°C): 60-90 min.  
Dry to sand: 20°C 4-5 h, 60°C 30 min.  
Drying time: 20°C 4-5 h, 60°C 30 min.  
Storage: 1 year in a cool and dry place.  
Flat bed sander dry: P320-P400.  
Sanding by hand dry: P220-P320.

### APPLICATION AND USE

- Respect the recommended dilution ratio.
- Not exceed the 25% of dilution because it can cause matt effect and bad covering.
- Respect the recommended break between the coats.

Article nr	Name	Content	Section
T125003	Fill Tech HD 2K Catalyst	1l	SURFACE PROTECTION AND TREATMENT
T125004	Fill Tech HD 2K Acrylic Thinner Medium	5L	SURFACE PROTECTION AND TREATMENT
T125102	Fill Tech HD 2K black	3,75l	SURFACE PROTECTION AND TREATMENT
T125202	Fill Tech HD 2K white	3,75l	SURFACE PROTECTION AND TREATMENT
T125302	Fill Tech HD 2K grey	3,75l	SURFACE PROTECTION AND TREATMENT

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