

EBM

Coatings and Chemicals

Technical Data Sheet

EBM NC Knifing Putty

NC5002

Description : A Nitrocellulose pigmented putty filler for all types of Wood and Steel on well-primed surfaces for interior and exterior application.

Features:

1. Hi filling power
2. Fine and smooth finish
3. Excellent over coating
4. One coat application
5. Easy Sanding

Physicals Properties:

Viscosity (Rot thinner at 25 ⁰ C)	:	170 - 180 POISE
Finish	:	Matt
Flash Point	:	16 ⁰ C
Specific Gravity	:	1.40 ± 0.02 kg/L
Solid by Weight	:	60% ± 2
Coverage rate	:	6 - 8m ² /Liter
Dry film thickness	:	30 - 40 micron
Shelf Life (dry and cool store)	:	One year

Surface Preparation and Application Method:

1. The surface should be dry, free from dirt, oil, grease and powdery material.
2. For wood sand the entire surface until completely smooth.
3. For steel, clean the surface with thinner and remove any rust or welding pieces.
4. Apply two coats of **EBM NC Primer Surface** by cross-coat technique in order to obtain a high-build and ensure optimum spreading.
5. Allow five (5) minutes flash off between coats.
6. Apply one coat of **EBM NC Knifing Putty**.
7. After drying, sand the surface until completely smooth.

EBM

Coatings and Chemicals

Technical Data Sheet

EBM NC Knifing Putty

NC5002

Dilution and Application:

Type of thinner	:	No thinning required
Tools	:	Trowel, knifing putty

Drying time (at 30°C):

Touch dry	:	25 - 30 minutes
Hard dry	:	60 - 80 minutes
Sandable	:	2 hours

Subsequent Coats:

EBM NC Primer Surfacer
EBM NC Top Coat (Matt, 10% Gloss, 30% Gloss, semi-gloss, full gloss)

Colors: White, Grey and Red

Packing: 3.5 Liter Gallon, One Litter Can

Remarks:

Before Application

- Stir thoroughly
- Check Temperature above 5°C and relative humidity less than 85%

After Application

- Clean all tools used immediately with TH 150 Thinner
- Close the cans after used
- Store in dry and cool area

For more information, don't hesitate to contact our Technical Department.