

Technical Data Sheet

Unicoate 2K Paint Extra

UK 2090

Description:

A high quality two component pigmented paint for automotive re-finish which provides excellent coverage and smooth finish.

Surface Preparation and Application Method:

1. The surface should be dry, and free from dirt, oil, grease, and powdery material.
2. Sand the entire surface until completely smooth.
3. Apply two coats of **Unicoat 2k Primer** by cross-coat technique in order to obtain a high build and ensure optimum spreading.
4. Allow 5-10 minutes to flash off between coats.
5. Fill holes and cracks with **Unicoate NC Putty**.
6. After drying, sand the surface until completely smooth.
7. Apply two coats of **Unicoate 2K Extra** and allow 5-10 minutes to flash off between coats.

Features:

1. High gloss
2. Excellent mechanical properties
3. Excellent weathering resistance
4. Suitable for all kinds of Car Repair
5. Highly smooth

Dilution and Application:

| | |
|------------------------|--|
| Mixing ratio | : 2 Part 2k Paint UK 2090 |
| | : 1 Part 2k Hardener ACH 301, ACH 311, ACH 321 |
| Potlife(at 25 C) | : 2-3 hours |
| Type of thinner | : Unicoate AC 990 slow, AC 900 medium |
| Percentage of thinning | : 5 – 10 % by volume |
| Nozzle orifice | : 1.2 – 1.4 mm |
| Output pressure | : 1.7- 2.2 bar |
| Tools | : Air spray gun |

Drying time (at 25C):

| | | |
|-----------|------------------------|-----------------|
| Touch dry | : Minimum - 45 minutes | (Slow hardener) |
| Hard dry | : 6- 8 Hours | (Slow hardener) |

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Physicals Properties:

| | |
|---------------------------------|----------------------------|
| Finish | : High Gloss |
| Flash Point | : 30 C |
| Specific Gravity | : 1.3 - 1.40 kg/L |
| Solid by Weight | : 65 - 70% |
| Coverage rate | : 8 – 10 m ² /L |
| Dry film thickness | : 40 - 50 microns |
| Shelf Life (dry and cool store) | : Two years |

Packing:

3.5 L Gallon

1 LITER

Colors:

White

Subsequent Coats:

None

Remarks:

Before Application

- Stir thoroughly
- Check Temperature above 7 C and relative humidity less than 80%

After Application

- Clean all tools used immediately with AC Thinner
- Close the cans after use
- Store in a dry and cool area

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