

Technical Data Sheet

UCI 2K Primer**UK5010**

Description:

A high quality two component pigmented 2k primer 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 **UCI 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 **UCI 2K Topcoat Extra** and allow 5-10 minutes to flash off between coats.

Features:

1. High Coverage
2. Excellent mechanical properties
3. Excellent weathering resistance
4. Suitable for all kinds of Car Repair

Dilution and Application:

Mixing ratio	: 4 Part 2k Primer UK5010 : 1 Part 2k Hardener UH 3010, UH 3110, UH 3210
Pot life(at 25 C)	: 2-3 hours
Type of thinner	: Unicoate TK 9900 slow, TK 9000 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 - 30 minutes	(Slow hardener)
Hard dry	: 2- 4 Hours	(Slow hardener)

Unicoate 2K Primer**UK5010****Physicals Properties:**

Finish	: Matt
Flash Point	: 30 C
Specific Gravity	: 1.3 - 1.40 kg/L
Solid by Weight	: 60- 70%
Coverage rate	: 6– 8 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:****Grey****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.