

## FA45B

FA45B is a white 2k water based polyurethane undercoat for interior wood application.

### Product Advantages

- Water based – low VOC (solvent content), non-flammable, low odour, low toxicity
- Isocyanate free
- Good elasticity and chemical resistance
- Excellent wetting of surface
- Excellent opacity
- Easy sanding

### Typical Applications

Interior furniture and fittings. Suitable for MDF

**Application Equipment:** Suction, Gravity, Pressure Pot, HVLP or Airmix. To improve atomisation smaller tips are recommended.

**Drying:** Touch Dry: 120-180 minutes at 25°C and 60% RH

Stackable: vertically after 24-48 hours at 25°C and 60% RH

Sandable: after application of one coat, wait at least 8 hours. After application of two or more coats wait at least 12-24 hours at 25°C and 60% RH.

**Thinning:** Thin 10 to 20% by weight with Thinner #1

**Coverage:** 100-120g/m<sup>2</sup>

**No. of coats:** Maximum three (3)

**Interval between coats:** 3 to 4 hours at 20°C and 60% RH.

**Catalyst:** Catalyse FA45B with CA 508 at 10% by weight under slow mechanical stirring then add Thinner #1

**Pot Life:** 4-5 hours at 20°C, catalysed at 10% with CA508.

**Note:** Do not use this product at temperatures below 10°C. Clean up application equipment with water.

**Recommended Topcoat:** AOB510G25.

**Storage:** Store at temperatures above 5°C and below 35°C. Protect from freezing.

**Shelf Life at 20°C:** 12 months in correctly stored unopened can.

**Packaging:** 5kg and 25kg.