

## AOB510G25

AOB510G25 is a pigmented water based polyurethane topcoat which can be used as either a 1k or 2k.

### Product Advantages:

- Water based – low VOC (solvent content), non-flammable, low odour, low toxicity
- Isocyanate free
- Low yellowing
- Satin (25%) finish

### Typical Applications:

Interior furniture and fittings.

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

**Recommended Undercoats:** FA45B, FA452B.

**Drying:** Touch Dry: 60-90 minutes at 25°C and 60% RH.  
Stackable: vertically after 24 hours at 25°C and 60% RH.  
Completely dry: 5-7 days at 25°C and 60% RH.

**Thinning:** Thin up to 15% with Thinner #1 based on weight.

**Coverage:** 90-150g/m<sup>2</sup>

**No. of Coats:** Maximum two (2)

**Interval between Coats:** Minimum 1 hour, maximum 6 hours at 25°C and 60 RH.

**Catalyst:** For improved chemical and physical properties AOB510G25 can be catalysed with CA 508 catalyst. Mix 10% by weight CA 508 under slow mechanical stirring, then add Thinner #1.

**Pot Life:** 4 hours at 20°C when catalysed with CA 508. Do not use after 4 hours even if still liquid.

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

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

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

**Packaging:** 5kg and 25kg. Tinted colours – 1kg, 5kg and 25kg