



FA45

FA45 is a clear 2k water based polyurethane sealer 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
- Good clarity
- Easy sanding

Typical Applications

Furniture and interior solid wood or wood veneer surfaces.

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 RH 60%

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

Sandable: after application of 1st coat wait at least 8 hours. After application of two or more coats wait at least 8-12 hours at 25°C and 60% RH

Thinning: Thin up to 15% by weight with Thinner #1.

Coverage: 80-120g/m²

No. of coats: Maximum three (3)

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

Catalysed 2k System: Catalyse FA45 with CA 508 at 20% by weight under slow mechanical stirring. Then add Thinner #1.

Pot Life: 4 to 5 hours at 20°C when catalysed with CA508.

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

Recommended Topcoats: AO470G10, AO470, AO472, SOFTTOUCH.

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 containers.

Packaging: 5kg and 25kg.