

KODRIN FILLER

Description: White lead-free emulsion filler / surfacer based on alkyd resins, for interior and exterior use on primed surfaces.

General Notes

- Main Characteristics:**
- Excellent grain filler, enabling the smoothest of paint finishes to be achieved.
 - High build.
 - Good flexibility.
 - Forms a smooth, dense coat ensuring good enamel hold out. In simple paint systems, it can be covered direct with a finish.
 - Great ease of application (does not form ridges and does not run from the knife).
 - Excellent flattening properties.
 - Quick-drying.

Use: To fill wood and metal surfaces following the application of one or more primer coats as specified. It is also suitable to fill existing paint coatings where necessary.

Application Data

Temperature of Application: 5°C – 30°C.

Method: Filler knife.

Thinner: If the filler is too stiff at low temperatures, it may be thinned with a slight amount of Mineral Turps.

Cleaning of Equipment: Mineral Turps.

Coverage Rate: Depends on the nature of the substrate and the thickness of the filler.

Drying times at 20°C / 65% Relative Humidity:

Dust dry:	After approx 1 hour. The subsequent coat of filler can be applied after approx 16 hours.
Dry to sand without water:	After approx 12 hours.
Dry to flat with water:	After approx 24 hours, Kodrin can be wet flatted, either with water or Mineral Turps.
Recoatable:	After approx 24 hours with alkyd primers and finishes.

Health & Safety:

Flash Point: 37°C (DIN 53213).
Toxicity Code: A – O
Transport Code: HAZCHEM 3YH

Properties:

Specific Gravity:	1.85g/cm ³ .
Solids Content:	86% by weight = 70% by volume.
Adhesion:	Good. Kodrin is compatible with alkyd and acrylic primers and topcoats.
Flexibility:	Kodrin has good flexibility, absorbing normal shrinking and expanding of the substrate.
Outdoor Durability:	Good, providing the filler is applied thinly and sparingly; <u>apply an alkyd paint system only.</u>
Minimum Shelf Life:	12 months if stored in unopened original packaging in a cool, frost-free place. After use, smooth the remaining filler in the tin and cover with aluminium foil. This will prevent the filler from skinning.

Availability:

Container Size:	900g, 3kg
Colour Range:	White

Systems:

	Surface preparation:
Timber:	Pre-treat surface with primer.
Steel:	Pre-treat with appropriate rust inhibiting primers.

The effectiveness of our systems is based on many years of practical experience and laboratory research. Nevertheless, we cannot accept, without prior investigation, any liability for the work produced according to these systems as the ultimate result depends on factors beyond our control.