



PRODUCT DATA
**COPON
KB JOINTING
FILLER**

PRODUCT DESCRIPTION

TWO COMPONENT SOLVENT FREE EPOXY FILLER

COPON KB JOINTING FILLER is a hard engineering filler/stopper for use within selected Copon Coating systems.

COPON KB JOINTING FILLER has been specially developed for use on metallic fabrications where joints and cracks require a more workable filler with extended pot life.

COPON KB JOINTING FILLER is extensively used within the rail industry on rolling stock bodysells.

Standad Colour Availability Manufactured only in Light Grey colour.

GENERAL PROPERTIES

Shrinkage No shrinkage during cure.
Application Easy to apply to produce a smooth surface requiring minimum sanding prior to coating.

SURFACE PREPARATION

METHOD All areas to be filled must be free from grease, dust, dirt or moisture.
Grease contamination must be removed with COPON SA65 THINNERS. Dust and dirt should be removed by scrapers, wire brushes and soft brushes.

MIXING

Number of Components Supplied in two parts: Base component and Activator component.
Mixing Ratio (by volume) 2 parts of Base component to 1 part Activator component by volume.
Pot (Usable) Life Approximately 60 minutes at 20°C.
Mixing The two components should be mixed thoroughly together to produce a streak free paste. All equipment must be cleaned with COPON SA65 THINNERS immediately after use.

APPLICATION

The mixed material should be worked well into the surface with a filling or stopping knife. Where cavities are more than 12.5mm (1/2") deep, two or more applications may be necessary.

COPON KB JOINTING FILLER can be sanded down after a minimum of 12 hours cure to produce a smooth surface for subsequent painting.

PHYSICAL CONSTANTS

Sanding Time 12-16 hours
Full Cure at 20°C 3 days
Film Thickness Maximum 12.5mm (1/2") per application
Practical Coverage Rate 0.302/Kg at 1.5mm (1/16") dft
V.O.C NIL

HEALTH & SAFETY

1. Adequate ventilation must be provided during use.
 2. Undue contact with the skin should be avoided.
- NOTE:** Full Health & Safety Data is available from E Wood Ltd.

PACKAGING AND STORAGE

Supplied in 3kg units.

Use within 5 years of purchase. Store in original sealed containers at temperatures between 5°C and 30°C.

(continued overleaf)

Copon System Recommendations take precedence over individual Copon Product Data Sheets and are available on request.



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