

T & R WILLIAMSON LTD

A DIVISION OF THOMAS HOWSE LTD

RAIL SPEC TRANSPORT PAINT

ANTI CORROSIVE JOINTING COMPOUND

CAT NO: 8109581133

T D NO: 133



By Appointment
to HM The Queen
T&R Williamson Ltd
Manufacturers
of Coatings and Paints Ripon

TECHNICAL DATA SHEET

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DESCRIPTION

A smooth, homogenous, chromate free, anti-corrosive paste. It has been formulated specifically for use as a jointing compound between dissimilar metals such as aluminium and steel to eliminate corrosion by galvanic action.

THEORETICAL VOLUME SOLIDS:

70%

POT LIFE OF MIXTURE:

N/A

FLASH POINT:

Above 32°C

VOCs PER LITRE:



On average
300-400g/litre.
(Depending on
colour.)

2004/42/II B(d)420 The EU
limit for this product
category IIB(d) in ready to
use form is a maximum of
420g/Litre.



SURFACE PREPARATION

General: All areas to be coated must free from rust, corrosion and aluminium oxide. All areas must also be clean, dry and free from any contamination caused by oil, grease or silicone etc.

For further information refer to section on painting procedure.



MIXING RATIO*

This is a one pack product. No mixing Required

*All pigmented fluid paints have a tendency to settle and separate over a period of time. In order to ensure that the paint is evenly dispersed before use it is essential that the material in the can is thoroughly hand stirred after opening. In difficult circumstances, the use of a mixing machine or mechanical stirrer will be more effective.



SPRAYING VISCOSITY

22 - 25 Seconds *	reduce as necessary *
Conventional	Airless

*In a 4mm Flow Cup. (Spraying viscosity and thinning will depend on ambient conditions, spray equipment used and desired finish.)

SHELF LIFE

12 months from the date of manufacture, stored in original unopened container at a temperature between 10°C and 25°C

SPREAD RATE:

Approx. 2 m²/litre dependant upon application

EWC CODE:

08 01 11



APPLICATION

Method	Stiff bristled brush or flexible metal applicator/spreader
Note	Apply the product in an even continuous layer. Remove all excess compound with a scraper blade and wipe the surface clean with White Spirit.



THINNERS

N/A



DRYING TIMES

Semi-dry (non-setting compound)



RECOMMENDED FILM THICKNESS

Wet Film Thickness	200-300 Microns
Dry Film Thickness	140-210 Microns



CLEANING

Equipment Cleaning using Williamsons Thinners SR1