

# T & R WILLIAMSON LTD

A DIVISION OF THOMAS HOWSE LTD

## RAIL SPEC TRANSPORT PAINT

### HARD STOPPING-FILLER

CAT NO: 8109581131

TD NO: 131



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

## TECHNICAL DATA SHEET

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#### THEORETICAL VOLUME SOLIDS:

100%

#### POT LIFE OF MIXTURE:

N/A

#### FLASH POINT:

Above 32°C

#### VOCs PER LITRE:



On average  
5g/litre.  
(Depending on  
colour.)

2004/42/IIB(b)250 The EU limit for this product category IIB(b) in ready to use form is a maximum of 250g/Litre.

#### DESCRIPTION

Hard Stopping Filler is a smooth stiff paste based on a short oil varnish media. It has been formulated specifically for use as a traditional filler/stopper suitable for knife application to deep depressions etc.

#### SURFACE PREPARATION

General: All areas to be filled must be rust or corrosion free, clean, dry and free from any contamination caused by oil, grease or silicone etc. Exposed metal surfaces must be primed using a suitable anti-corrosive primer.

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



## **METHODS OF APPLICATION**

Method	Stiff bladed filling knife of a suitable size for the area to be filled
Viscosity	Supplied ready for use
Preparation before further Treatment	Abrade the dry filler to the required contour by hand or mechanical process using wet or dry 180 grit paper or discs
Note:	If the filler is abraded using the wet process, allow a minimum of 2 hours drying time before further treatment

## **SPREAD RATE:**

Approx. 0.6 m<sup>2</sup>/litre dependant upon application



## **THINNERS**

N/A



## **DRYING TIMES**

6 hours Hard Dry



## **RECOMMENDED FILM THICKNESS**

Wet Film Thickness	1500 Microns
Dry Film Thickness	1500 Microns



## **CLEANING**

Equipment Cleaning using Williamsons Thinners SR1

To the best of our belief and knowledge the information given is true and accurate, but as conditions of use and any labour involved are beyond our control, the end user must satisfy himself by prior testing that the product is suitable for his specific application. Furthermore, no responsibility can be accepted or any warranty given by our representatives, agents or distributors. Products are sold subject to our standard conditions of sale and the end user should ensure that he has consulted our latest literature.



ISO 9001:2008  
FM 09513