

# T & R WILLIAMSON LTD

A DIVISION OF THOMAS HOWSE LTD

## TRANSPED TRANSPORT PAINTS

### RUSTKOTE

CAT NO: N/A

T D NO: P1625



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

## TECHNICAL DATA SHEET

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### PRODUCT FEATURES

Ideal for transport and industrial use. It can be overcoated with both one and two pack finishes.

### THEORETICAL VOLUME SOLIDS:

30%

### POT LIFE OF MIXTURE:

N/A

### FLASH POINT:

Below 32°C

### VOCs PER LITRE:



On average  
31g/litre.  
(Depending on  
colour.)

2004/42/II(B)(c)540 The EU limit for this product category IIB(c) in ready to use form is a maximum of 540g/Litre.



### DESCRIPTION

This high performance single component water based rust converter/primer is designed for application to rusty steel with minimal surface preparation. It is designed to offer a highly effective solution where blast cleaning is not practical for reasons of cost, safety, practical or environmental constraints. It is non-flammable, non-toxic and has rapid drying properties



### SURFACE PREPARATION

Mild steel : Surfaces must be clean, dry and free from dust, grease, oil, millscale, etc. For best results blast clean to SA2 and coat with a suitable blast primer within 4 hours

Aluminium & Galvanised steel : as above



### 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. 10 m<sup>2</sup>/litre dependant upon application

## EWC CODE:

08 01 15



## METHODS OF APPLICATION

Method	Airless	Conventional Spray	HVLP
Thinning	N/A	N/A	N/A
Number Of Coats	1 full coat	Wet on Wet	Wet on Wet
Spray Gun Fluid Tip	11-15 Thou 40° angle	1.4 - 1.8mm	FF 1.4mm
Spray Gun Needle	N/A	FF/EX	FF
Air Cap	N/A	30	13
Air Pressure	1500-3000 psi (30-60 bar)	55-60 psi / 4 bar	25 psi/ 1.7 bar gun-10 psi/0.7 bar



## THINNERS

Water



## DRYING TIMES

1 hour Touch Dry, 24 hours Hard Dry



## RECOMMENDED FILM THICKNESS

Wet Film Thickness	100 Microns
Dry Film Thickness	30 Microns



## CLEANING

Equipment Cleaning using Williamsons Gunwash  
 Cat No: 366890085