

T & R WILLIAMSON LTD

A DIVISION OF THOMAS HOWSE LTD

MASTERCRAFT 1 PACK

CONCRETE FLOOR PAINT

CAT NO: 66050

T D NO: 340



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

Resistant to mild acids and alkaline floor cleaners.

THEORETICAL VOLUME SOLIDS:

45-50%

POT LIFE OF MIXTURE:

N/A

FLASH POINT:

Below 32°C

VOCs PER LITRE:



On average 500g/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.



DESCRIPTION

Mastercraft One Pack Concrete Floor Paint is a single component solvent-based paint for brush or roller application. It has good adhesion to concrete; masonry and sound clean paintwork.



SURFACE PREPARATION

a) Concrete Floors

Clean dry matured floors are suitable for the direct application of Mastercraft Concrete Floor Paint as a one or two coat process

If the floors are subject to heavy wear or composed of very smooth dense concrete it is recommended that the floor be pre-treated with Mastercraft Concrete Etch.

b) Old Concrete Floors

All laitance and loose areas of paint should be removed by wire brush or scraping

c) Asphalt

Clean surface to remove grease, dirt and dust. Suitable for direct application onto surface. Once first coat is dry the second coat can be applied.



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

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

SPREAD RATE:

Approx. 9m²/litre dependant upon application

EWC CODE:

08 01 11



SPRAY GUN SET UP



THINNERS

Williamsons SR10 Thinners



DRYING TIMES

1 hour touch dry, 4-6 hours hard dry



RECOMMENDED FILM THICKNESS

Wet Film Thickness	70 Microns
Dry Film Thickness	35 Microns



CLEANING

Equipment Cleaning using Williamsons Gunwash

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