

FP 28 non-slip coating

Description

FP 28 is a single pack, matt, brush coating, based on a durable, oil resistant urethane/alkyd resin, to provide slip resistance to leather and rubber soled footwear. It is particularly recommended for sloping surfaces of armoured fighting vehicles and naval decks.

FP 28 is approved to the following specification: DEF STAN 80-73

For further information on product specification requirements, please contact PRC-DeSoto International.

Application properties (typical)

(At 23°C, 75%RH unless otherwise stated)

Product code numbers

Base	FP 28
Thinner	T 1

Flash points, Abel closed cup

FP 28	37°C
T 1	38°C

Volatile organic compound (VOC)

mixed ready for use

(ASTM-D 3960) 335-415 g/litre

Coverage, for each coat, mixed ready for use, theoretical value, no loss

@ 350g/m² film weight 5.5 m²/litre

Surface preparation

All metal surfaces must be cleaned and prepared in accordance with DEF STAN 03-2/1.

Application

By clean brush or roller. Do not use a roll of newspaper as a stipple brush because small amounts of carbon from the newsprint will degrade the camouflage properties.

While the performance specifications refer to two separate coats, it is possible to brush one heavy coat and, with the same brush, to stipple the wet coating to give an even distribution of the coarse aggregate.

Do not apply below 5°C or above 75%RH. Preferred range is 15-30°C and 30-75%RH.

Surface dry	6 hours
Dry to overcoat	12 hours
Hard dry	24 hours
Colours	Limited range

Performance properties (typical)

When tested on surfaces prepared in accordance with DEF STAN 03-2/1 and with a suitable primer, FP 28 will conform to DEF STAN 80-73.

Storage life

The storage life of FP 28 is twenty four months from date of manufacture when stored at temperatures between 5°C and 35°C in the original unopened containers.

Health precautions

This product is safe to use and apply when recommended precautions are observed. Before using this product read and understand the Material Safety Data Sheet which provides information on health, physical and environmental hazards, handling precautions and first aid recommendations. An MSDS is available on request. Avoid overexposure. Obtain medical care in case of extreme exposure.

Note: The application and performance property values given are typical for the material but are not intended for use in specifications or for acceptance inspection criteria because of variations in testing methods, conditions and configurations.

See information concerning recommendations and disclaimer of warranties on reverse.

DeSoto® Aerospace Coatings

PRC-DeSoto Europe, Ltd.
Darlington Road, Shildon
County Durham
DL4 2QP, England
Tel +44(0)1388 772541 Fax +44(0)1388 774373
email info.europe@prc-desoto.com

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A PPG Industries Company

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All recommendations, statements, and technical data contained herein are based on tests we believe to be reliable and correct, but accuracy and completeness of said tests are not guaranteed and are not to be construed as a warranty, either expressed or implied. User shall rely on his own information and tests to determine suitability of the product for the intended use and assumes all risks and liability resulting from his use of the product. Seller's and manufacturer's sole responsibility shall be to replace that portion of the product of this manufacturer which proves to be defective. Neither seller nor manufacturer shall be liable to the buyer or any third person for any injury, loss, or damage directly or indirectly resulting from use of, or inability to use, the product. Recommendations or statements other than those contained in a written agreement signed by an officer of the manufacturer shall not be binding upon the manufacturer or seller.