TECHNICAL DATA SHEET



PRODUCT NAME

Fortitude Black RAL 9005

PRODUCT CODES: 29PC1BB & 29PC125TB

PRODUCT DESCRIPTION

A quick drying zinc phosphate modified vinyl one-coat specifically formulated for coating galvanised steel and many other types of metal. Is designed for touching up substrates such as fencing and railings.

AVAILABILITY: This product is available in sizes 125ml (including 0.5" brush) and 1 Litre.

FURTHER INFORMATION

This product is specifically designed to be brushed with a maximum thinning ratio of 10%. This product can be over coated after initial surface dry, to achieve desired film thickness.

*Due to the protective nature of the coating, some chalking may occur on exposure/weathering. This is aesthetic and will not deter from the performance of the product.

VISCOSITY	SPECIFIC GRAVITY	GLOSS
6-8 Poise @ Roto 20c	1.08 - 1.14 SPL	Hi-Gloss
		50+%

SURFACE PREPERATION AND APPLICATION

Ensure surface is free from rust, moisture, oil or other surface contamination. Can be degreased prior using 29PW05 and galvanised steel can be etched, if required, using 29MTW05.

APPLICATION

Product should ideally be applied by brush for touching up.

HEALTH & SAFETY: Refer to M.S.D.S. 29PC1BB/125TB prior to use.

https://www.fhbrundle.co.uk/files/file/sds/29PC1BB.pdf https://www.fhbrundle.co.uk/files/file/sds/29PC125TB.pdf

Provide adequate ventilation. Prolonged skin contact inhalation of vapour must be avoided. Eye contamination - Flush with eyewash or warm water for 10 mins. Clean hands after use.

Any person or company using this product without first making enquiries as to the suitability for the intended purpose does so at their own risk, and F.H. Brundle can accept no liability for the performance of the product or for any loss or damage arising out of such use.

February 2022

RECOMMENDED W.F.T.

230-270 microns

RECOMMENDED D.F.T.

70-120 microns

THEORETICAL SPREADING RATE

5-7 Sq. Metres/Litre

DRYING TIME @ 20°C

Surface Dry: 1-2 hours

FLASH POINT 22-32°C

VOC: 530 g/litre

VOLUME SOLIDS

45% (-/+ 2%) **THINNERS**

No. 1 Industrial Thinners Product Code: 29002

SHELF LIFE

12 Months

Whilst every effort has been made to ensure the accuracy of the information supplied. F.H. Brundle cannot be held responsible for any errors or omissions. This product must only be employed for its original intended use. Any other use is wrong and potentially dangerous. Installation must be carried out in full compliance with current regulations. F.H. Brundle cannot be held liable for any damages resulting from wrongful, erroneous or negligent use.

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