# TECHNICAL DATA SHEET



## **PRODUCT NAME:**

Rourke's Smithy Matt Black HB Vinyl – 29RMB

# PRODUCT CODE: 29RMB01 PRODUCT DESCRIPTION:

A high build matt quick drying zinc phosphate vinyl one-coat specifically formulated for coating galvanised steel and many other types of metal. Has specialist adhesion promoters for a hard wearing film plus anticorrosive properties for protection.

# **AVAILABILITY:**

This product is available in sizes from 1ltr, 2.5ltr, 5ltr and 20ltr.

### **FURTHER INFORMATION**

This product is specifically designed to be sprayed with a maximum thinning ratio of 20%. 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	1.18 - 1.28 SPL	Matt <5%

### 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:** This product should ideally be applied by spray equipment. Can be brushed or rolled if required.

**HEALTH & SAFETY:** Refer to M.S.D.S. 29RMB prior to use. See:

https://www.fhbrundle.co.uk/files/file/sds/29RMB01.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.

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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RECOMMENDED W.F.T. 230-270 microns

230-270 1111010113

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

47% ( -/+ 2%)

THINNERS Product: 29002
No. 1 Industrial Thinners

SHELF LIFE 12 Months