# TECHNICAL DATA SHEET



### **PRODUCT NAME**

Rourke's Vinylast Smithy Black HB

PRODUCT CODE: 29RSB20
PRODUCT DESCRIPTION

A high build 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	1.08 - 1.14 SPL	Semi-Gloss
		20-30%

# 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 spray equipment. Can be brushed or rolled if required.

# 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 (and brush

cleaner)

No. 1 Industrial Thinners Product Code: 29002

SHELF LIFE 12 Months

## **HEALTH & SAFETY**

Refer to M.S.D.S. 29RSB prior to use. <a href="https://www.fhbrundle.co.uk/files/file/sds/29RSB20.pdf">https://www.fhbrundle.co.uk/files/file/sds/29RSB20.pdf</a>
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.

Southampton Tel: 023 8070 3333 Fax: 023 8070 5555 Rainham Tel: 01708 25 35 45 Fax: 01708 25 35 50 Ilkeston Tel: 0115 930 2070 Fax: 0115 951 2455 Birmingham Tel: 0121 565 8282 Fax: 0121 565 8292 Haydock Tel: 01942 86 88 88 Fax: 01942 86 88 99 Glasgow Tel: 0141 773 6699 Fax: 0141 773 6633



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