

TECHNICAL DATA SHEET

PRODUCT NAME

Brundle QD Zinc Phosphate Primer

PRODUCT CODE: 29ZQDP01

PRODUCT DESCRIPTION A high build quick drying zinc phosphate primer suitable for coating iron, steel and many other types of metal. Specially formulated to enable good adhesion and anticorrosive properties for protection.

AVAILABILITY

This product is available in sizes: 1ltr, 2.5ltr, 5ltr and 20ltr.
Stocked sizes: 1L, 5L, & 20L

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.

VISCOSITY	SPECIFIC GRAVITY	GLOSS
4-6 Poise @ Roto 20c	1.3 – 1.4 SPL	MATT <5%

SURFACE PREPERATION AND APPLICATION

Ensure surface is free from rust, moisture, oil or other surface contamination. Blast clean to BS 4232:1967 or Second quality - Swedish standard 2.5, so surface is free from any rough contours.

APPLICATION AIRLESS SPRAY

Nozzle Size 18-21 thou, Fan Angle - 80°, Tip Pressure 2000-2500 p.s.i.

HEALTH & SAFETY

Refer to M.S.D.S. 29ZQDP prior to use. <https://www.fhbrundle.co.uk/files/file/sds/29ZQDP01.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.

RECOMMENDED W.F.T.

180 - 220 microns

RECOMMENDED D.F.T.

80-90 microns

THEORETICAL SPREADING RATE

8-10 Sq. Metres/Litre

DRYING TIME @ 20°C

Surface Dry: 20 - 40 mins

FLASH POINT 25°C

VOC: 505 g/litre

VOLUME SOLIDS

40% (-/+ 2%)

THINNERS (and brush cleaner)

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.