

TECHNICAL DATA SHEET

1Pk Poly BRS Binder

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Description

Air-drying polyurethane alkyd paints suitable for decorative and industrial applications offering high level of corrosion resistance when used in conjunction with a suitable primer. This fully reacted polyurethane alkyd exhibits fast drying properties; good film toughness and good abrasion resistance as well as acceptable mild chemical resistance. This product is suitable for application by Brush, roller or spray gun.

Composition	Polyurethane Alkyd
Colour	Various
Shelf life	24 months in unopened container
Pack size	5 litre

Surface preparation

Mild steel surfaces must be clean, dry and free from dust, grease, oil or millscale etc. Aluminium & Galvanised steel must be pre-treated before application of this product



Health and safety "For professional use only" **Important:** When using any **new** product, consult the "Health and Safety" data sheet. Always read the risks and precautions stated on the product label.



Viscosity
180 seconds BS4 flow cup at 20°C



Over coating:
Can be overpainted with itself after 24hours (dependant on conditions) only overcoat with white spirit based paint



Drying time at 20°C: touch dry after 4hours.
Hard Dry: Overnight (dependant on conditions and film thickness)
Full Cure: Typically 3-5days

Coverage

Approximately 8-10sq meters per litre

Solids

Typically 55%

VOC

Below 500g/L

The technical data contained herein is based on our present knowledge and we experience and we cannot be held liable for any errors, inaccuracies, omissions or editorial failings that result from technological changes or research between the date of issue of this document and the date the product is acquired.

Before using the product, the user should carry out any necessary tests in order to ensure that the product is suitable for the intended application. Moreover, all users should contact the seller or the manufacturer of the product for additional technical information concerning its use if they think that the information in their possession needs to be clarified in any way, whether for normal use or a specific application of our product.

Our guarantee applies within the context of the statutory regulations and provisions in force, current professional standards and in accordance with the stipulations set out in our general sales conditions.

The information detailed in the present technical data sheet is given by way of indication and is not exhaustive. The same applies to any information provided verbally by telephone to any prospective or existing customer.