Q/POL

The Rubber & Resin Specialists

JUATTRO

General Information

Q/Pol is an APEO-free water based emulsion of a modified styrene-butadiene polymer

Applications

Q/Pol is excellent for resurfacing floors where the surface has eroded/broken down in areas such as Silage Pits, Factories and Yards. Q/Pol can also be added to render mixes for a stronger mix and for making good walls.

Q/Pol has been designed for use in cement/latex compositions where properties such as good chemical and mechanical stability as well as long term non-foaming behaviour are important.

Q/Pol distinguishes itself by its excellent non foaming characteristics which results into very good compressive and flexural strength build up. Workability increases significantly using Q/Pol

Q/Pol shows very good freeze—thaw resistance (> 5 cycles –15°C / +20°C).

The resistance to water penetration is improved when using Q/Pol as an additive for mortar preparation. Because of this, better durability will be the result.

Q/Pol adheres very well to all kinds of substrates such as concrete, brickwork, tiles, wood etc and can also be used as a primer/ sealer for substrates.

Typical Data		
Total Solids	%	47-49
рН	-	8.5-9.5
Viscosity	mPa s	< 300
Minimum Film Forming Temperature	°C	5
Glass Transition Temperature	°C	5
Particle Size	nm	175

Health & Safety

Please refer to the material safety data sheet for safety and environmental information. Q/Pol is not classified as dangerous according to EU directive 1999/45/EC and does not require any special labelling.

Storage & Handling

Q/Pol containers should be kept sealed and stored at a temperature above freezing. A temperature of 5-25°C is recommended

Equestrian • Agricultural • Gym • Play

Quattro Products Limited, Milestone House Ind Est, Penrith, Cumbria, CA11 9NQ Tel: 01768864977 Email: enq@quattrorubberandresin.co.uk Web: www.quattrorubberandresin.co.uk Company Registration Nº :3753543 VAT Nº: 721990723

