

PLEXTOL™ ULTRAFINE PR 3500

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PLEXTOL™ UltraFine PR 3500 is an aqueous dispersion of acrylic copolymer with a very fine particle size.

For further information regarding this product please refer to:

Construction Synthomer

eMail: Construction@synthomer.com

Property	Typical Value	Unit	Method ¹
Solid content	29	%	ISO 3251
pH	7.0		ISO 976
Viscosity (Borookfield RVT)	< 200	mPa.s	ISO 2555
MFFT	< 5	°C	ISO 2115
Tg	16	°C	Internal method
Particle size (average)	45	nm	Internal method

¹ internal method based upon the specified norm

Application Advice

The small particle size of PLEXTOL UltraFine PR 3500 is specially designed for penetration into porous substrates. With its excellent consolidation power of chalky substrates, PLEXTOL UltraFine PR 3500 is an ideal choice for pore filling and priming of various substrates. In mortar and waterproofing applications PLEXTOL UltraFine PR 3500 exhibits excellent efflorescence resistance.

Shipping and Storage

This product is supplied in road tankers or in non-returnable plastic drums secured by a lid with clamping ring or in non-returnable palletized bulk containers (net volume 1.000 L). The product must be protected from frost and exposure to direct sunlight. Storage temperatures between +5 °C and +30 °C are recommended. The product contains in-can preservation to protect it against microbiological attack during transportation. For protection against microbiological contamination during storage stringent plant hygiene is essential. Depending on the storage conditions addition of suitable preservatives may be necessary. Care must be taken that drums and containers are properly closed. During storage, shipping and handling contact with metal surfaces that are not corrosion protected must be avoided. When stored properly, the product has a shelf life of 6 months from the date of delivery.

Product Safety

Before handling, please read the Safety Data Sheet of this product for advice on safety, use and disposal.