

Loxanol[®] OT 5846

(old: LOXANOL[®] 842 DP-6)



general

Loxanol[®] OT 5846 is a pumpable additive, stable during storage and easy to handle, used to prolong the «open time» of latex decorative masonry finishes.

Loxanol[®] OT 5846 is a highly effective additive based on a straight chain fatty alcohol. It prolongs the 'open time' and often provides elastification whereby cracks in plaster are avoided to a large extent. As far as water adsorption of latex masonry finishes is concerned, tests have shown a neutral behaviour of Loxanol[®] OT 5846.

chemical nature

straight chain fatty alcohol

Properties

physical form

white, pumpable paste

shelf life

subject to appropriate storage under the usual storage and temperature conditions, our products are durable for at least 6 months.

typical properties (no supply specification)

solids	~ 20%
density at 20 °C (68 °F)	~ 1 g/cm ³

Application

latex decorative masonry finishes

recommended concentrations

The additive should be incorporated together with the binder. Our tests have shown that styrene acrylic emulsions required a higher dosage of Loxanol[®] OT 5846 than vinyl acetate copolymers. The quantity of use is 0.5 - 2.0%, calculated on the finished product. The exact quantity required depends on the type of polymer emulsion used. It is recommended to begin the tests with 0.5% and to increase this amount until the desired effect is obtained.

Safety

When handling these products, please comply with the advice and information given in the safety data sheet and observe protective and workplace hygiene measures adequate for handling chemicals.

Note

The data contained in this publication are based on our current knowledge and experience. In view of the many factors that may affect processing and application of our product, these data do not relieve processors from carrying out their own investigations and tests; neither do these data imply any guarantee of certain properties, nor the suitability of the product for a specific purpose. Any descriptions, drawings, photographs, data, proportions, weights, etc. given herein may change without prior information and do not constitute the agreed contractual quality of the product. The agreed contractual quality of the product results exclusively from the statements made in the product specification. It is the responsibility of the recipient of our product to ensure that any proprietary rights and existing laws and legislation are observed.

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