

ECOGAT R-12

Main Description:

Rheology Modifier

Technical Specification:

Appearance at 20-25°C

White Liquid

pH Value at 20-25°C

Approx. 6.0-7.0

Properties:

- ECOGAT R-12 modifies the rheology of pastes by providing them with a pseudo-plastic and thixotropic performance.
- It slightly improves the viscosity of pastes.
- It improves the lubrication and avoids the blocking of pastes.
- It improves the salt stability of pastes.
- ECOGAT R-12 is a thickener for polyurethanes.

Application:

As a modifying agent, ECOGAT R-12 must be always used mixed with conventional thickeners like ECOPRINT CLEAR LS.

Although it is recommended to carry out previous tests, the optimal dosage is between 10-20 g/Kg. of printing paste.

Storage:

The product is stable for 12 months, whenever kept in the original containers, well-closed and protected from weather inclemencies at a maximum temperature of 35 °C.



Information concerning the safety regulations can be taken from the Material Safety Data Sheet of this product. We reserve the right to modify the product and technical leaflet. Our department for applied technique is always at your service for further information and advice. Our technical advice and recommendations given verbally, in writing or by trials are believed to be correct. They are neither binding with regard to possible rights of third parties nor do they exempt you from your task of examining the suitability of our products for the intended use. We cannot accept any responsibility for application and processing methods which are beyond our control.