

LIPATON SB 29Y146 is a water-based non-ionically stabilized hydrolysis-resistant dispersion of a carboxylated styrene-butadiene copolymer. The dispersion is freeze-thaw stable. It contains an antioxidant and an antifoam and is compatible with most hydraulic binders. This product is free from APEOs and ammonia.

For further information regarding this product please refer to:

Thomas Fachinger

Tel: +49(0)6181-9880094

eMail: thomas.fachinger@synthomer.com

Property	Typical Value	Unit	Method ¹
Total Solids	47.0	%	ISO 3251
pH	10.0		ISO 976
Viscosity (Brookfield LVF, 60 rpm)	90	mPas	ISO 1652

¹ internal method based upon the specified norm

Application Advice

This material may show a slight phase separation during storage. Therefore it should be mixed prior to use. For additional information please contact our technical service team.

LIPATON SB 29Y146 is used for modification of hydraulic binders in common applications including repair mortar, flooring, rendering, bonding, mineral sealing slurries and as cement based adhesive. At higher temperatures (25 °C) the addition of LIPATON SB 29Y146 prevents a premature stiffening of the mortar. The dispersion is free from plasticizer and other additives which can migrate.

Shipping and Storage

LIPATON SB 29Y146 must be stored in closed containers between + 5 °C and + 35 °C and protected from frost and direct sunlight. If stored according to these conditions and in the original unopened containers, the dispersion will be stable for 12 months following delivery. However some cream formation cannot be ruled out. It is therefore advisable that the dispersion should be stirred, or mixed before use. Information on environmental and hazard data may be taken from the material safety data sheet.

Product Safety

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