LIPATON™ SB 29Y141

LIPATON™ SB 29Y141 is a water-based non-ionically stabilized hydrolysis-resistant dispersion of a carboxylated styrene-butadiene copolymer (XSBR). It contains an antioxidant and an antifoam and is compatible with most hydraulic binders. The product has been designed particularly for applications like industrial flooring screeds. This product is free from APEO and ammonia.

For further information regarding this product please refer to:

Construction Synthomer

eMail: Construction@synthomer.com

Property	Typical Value	Unit	Method[1]
Total Solids Content	47.0	%	ISO 3251
pH Value	10.0		ISO 976
Viscosity (Brookfield LVF, 60 rpm)	90	mPa·s	ISO 1652

[1] internal method based upon the specified norm

Application Advice

LIPATON™ SB 29Y141 is used for modification of hydraulic binders in common applications including repair mortar, industrial flooring / screeds, rendering, bonding, mineral sealing slurries and as cement-based adhesives. At higher temperatures (25°C) the addition of LIPATON™ SB 29Y141 prevents a premature stiffening of the mortar. The dispersion is free from APEO, ammonia, plasticizer and other additives which can migrate.

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.

Shipping and Storage

LIPATON™ SB 29Y141 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.