TECHNICAL DATA SHEET

LIPATON™ SB 20W20

LIPATON™ SB 20W20 is an anionic carboxylated styrene/butadiene copolymer latex.

For further information regarding this product please refer to:

Construction Synthomer

eMail: Construction@synthomer.com

Property	Typical Value	Unit	Method[1]
Total Solids	55.0	%	ISO 3251
pH	7.5		ISO 976
Viscosity (Brookfield LVF, 60 rpm)	450	mPa.sec	ISO 1652
Glass Transition Temperature	- 32	°C	
Mean Particle Size	0.1	µm	
Minimum-Film-Forming Temperature	0	°C	
Surface Tension	42	mN/m	

[1] internal method based upon the specified norm

Application Advice

For additional information please contact our technical service team.

LIPATON SB 20W20 is due to the stabilisation qualified for the modification of quick drying 1- and 2-compound bitumens ystems. The polymer LIPATON SB 20W20 shows a good behaviour with regard to the balance rubbery and plastic behaviour and gives the bitumensystem excellent low temperature flexibility.

Shipping and Storage

Store at an even temperature of between +5 °C and +35 °C avoiding frost and direct sunlight. Stir product before use. If stored according to these conditions and in the original unopened containers, the dispersion will be stable for 12 months following delivery. Product should be used as soon as possible after opening. Detailed information is available on request.

Product Safety

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

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