

## Leading in Emulsions and Speciality Polymers

Synthomer is one of the world's leading suppliers of emulsion and speciality polymers supporting leadership positions in many market segments including coatings, construction, technical textiles, adhesives, paper and synthetic latex gloves.



Synthomer is able to serve through a strong network of local technical service and sales branches, supported by regional application development and production in our key markets.

*We deliver the right formula, globally, individually.*

Are you interested in reaching out to us? Access our network of Synthomer locations and key contacts effortlessly by scanning this QR code and let the conversation around your specific product and application requirements begin.



## Dispersions and Redispersible Powders Waterproofing Membranes

Europe - Middle East - Africa



Waterproofing Membranes  
Dispersions



Europe - Middle East - Africa

		Liquid Applied Membranes			2K Cementitious Membranes			Bitumen Modification			Primers							Solids Content [%]		pH-Value		Viscosity [mPa·s]		Tg [°C]		MFFT [°C]	
Product Name		Applications			Key Features							Product Properties *					Product Name										
Pure Acrylic												Pure Acrylic															
PLEXTOL™ D 324			●			High flexibility. UV stable. Ammonia-free.							56.0	7.5	500 <sup>1)</sup>	-30	0	PLEXTOL™ D 324									
PLEXTOL™ D 5241			●			Highly flexible. Water-resistant. Cement compatible.							58.0	8.0	500 <sup>1)</sup>	-48	0	PLEXTOL™ D 5241									
PLEXTOL™ UltraFine PR 3500					●	Excellent efflorescence resistance. Particle size: 40 nm.							29.0	7.0	200 <sup>1)</sup>	16	<5	PLEXTOL™ UltraFine PR 3500									
Styrene Acrylic												Styrene Acrylic															
REVACRYL™ AE 2091			●			Ammonia-free, styrene acrylic. Extended open-time. Fulfils French & German drinking water regulations.							57.0	8.0	300 <sup>1)</sup>	-11	0	REVACRYL™ AE 2091									
REVACRYL™ AE 3020		●				Flexible. Excellent weatherability. Water-resistant. Good wet adhesion.							50.0	7.5	250 <sup>2)</sup>	-2	0	REVACRYL™ AE 3020									
REVACRYL™ AE 3737		●			●	Adhesion promoted. Low odor. Ammonia-free							50.0	7.5	80 <sup>2)</sup>	12	4	REVACRYL™ AE 3737									
REVACRYL™ AE 3786		●				Excellent saponification resistance. Low odour. Can be formulated without coalescent.							50.0	7.5	100 <sup>2)</sup>	6	4	REVACRYL™ AE 3786									
REVACRYL™ R 387			●			Universal. Flexible. Fulfills drinking water regulations.							57.0	7.0	1,500 <sup>1)</sup>	-2	0	REVACRYL™ R 387									
REVACRYL™ UltraFine 4210					●	Excellent penetration and consolidation. Particle size: 40 nm.							31.0	7.0	100 <sup>1)</sup>	10	0	REVACRYL™ UltraFine 4210									
Carboxylated Styrene Butadiene Latex (XSBR)												Carboxylated Styrene Butadiene Latex (XSBR)															
LIPATON™ SB 20W20				●		Good compatibility with bitumen emulsions.							55.0	7.5	450 <sup>1)</sup>	-32	0	LIPATON™ SB 20W20									
LIPATON™ SB 29Y146			○		●	Increased flexural strength. Universal cement compatibility.							47.0	10.0	90 <sup>1)</sup>	-8	5	LIPATON™ SB 29Y146									
LIPATON™ SB 33Y50			●			High flexibility. Good cement compatibility. Suitable for low carbon cement.							51.5	9.5	110 <sup>1)</sup>	-12	0	LIPATON™ SB 33Y50									
LIPATON™ SB 60B11		●				Low odour and VOC. Fulfils ETAG 022 and DIN EN 14891.							50.0	9.5	150 <sup>1)</sup>	7	0	LIPATON™ SB 60B11									
LIPATON™ SB 65B20		●				Superior flexibility and crack-bridging performances. Low VOC. Solvent and plasticizer free. Fulfils ETAG 022 and DIN EN 14891.							50.0	8.5	150 <sup>1)</sup>	-11	0	LIPATON™ SB 65B20									
High Solids Styrene Butadiene Latex (HS SBR)												High Solids Styrene Butadiene Latex (HS SBR)															
LIPATON™ SB 2540				●		Elastic. Low-temperature flexibility.							67.0	11.0	1100 <sup>1)</sup>	-51	0	LIPATON™ SB 2540									
LIPATON™ SB 3560				●		Excellent tensile strength and elongation.							67.5	11.0	2200 <sup>1)</sup>	-47	0	LIPATON™ SB 3560									
Polychloroprene												Polychloroprene															
LIPREN™ B				●		Highly flexible inc. at low temperature. Good weatherability. Compatible with bitumen emulsions for basement and roofing applications.							58.0	13.0	80 <sup>1)</sup>	-41	0	LIPREN™ B									