

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 Waterproofing Membranes

Asia – Pacific – China



Waterproofing Membranes
Dispersions



Asia – Pacific – China

												Liquid applied membranes					2K Cementitious membranes					Bitumen Modification					Primers										Solids Content [%]					pH Value					Viscosity [mPa·s]					Glass-transition temperature Tg [°C]					MFFT [°C]				
Product Name		Applications				Properties						Product Properties *					Product Name																																												
Acrylic												Acrylic																																																	
PLEXTOL™ R 4166		●				Good compatibility with cement. Suitable for tennis court dressing topcoat.						50.0	8.5	800 ¹⁾	18	16	PLEXTOL™ R 4166																																												
Styrene Acrylic												Styrene Acrylic																																																	
REVACRYL™ AE 3020 JA		●		○		Flexible. Excellent weatherability. Water-resistant. Good wet adhesion.						50.0	7.5	250 ²⁾	-2	0	REVACRYL™ AE 3020 JA																																												
REVACRYL™ L 8705			●			Ammonia free. Good tensile strength in rigid waterproofing. Low water uptake.						57.0	7.0	300 ¹⁾	-7	0	REVACRYL™ L 8705																																												
REVACRYL™ R 4343		●			●	Suitable for in & outdoor. Good wet adhesion and high tensile.						51.0	7.5	170 ¹⁾	21	15	REVACRYL™ R 4343																																												
REVACRYL™ R 472 M AF			●			Universal market standard SA. Cement compatible. Good in tensile elongation. Water-resistant. APEO free.						57.0	8.0	1,200 ¹⁾	-7	0	REVACRYL™ R 472 M AF																																												
REVACRYL™ R 8300 AF			●			Flexible, good elongation performance and low water uptake. APEO free.						57.0	7.0	1,200 ¹⁾	-8	0	REVACRYL™ R 8300 AF																																												
Carboxylated Styrene Butadiene Latex (XSBR)												Carboxylated Styrene Butadiene Latex (XSBR)																																																	
LIPATON™ SB 33Y50			●			High flexibility. Good cement compatibility.						51.5	9.5	110 ¹⁾	-12	0	LIPATON™ SB 33Y50																																												
LIPATON™ SB 5843			○		●	Universal cement compatibility. Contains defoamer.						48.5	9.5	30 ²⁾	-5	0	LIPATON™ SB 5843																																												
LIPATON™ SB 60B11		●				Low odour and VOC. Fulfils ETAG 022 and DIN EN 14891.						50.0	9.5	150 ¹⁾	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 ¹⁾	-11	0	LIPATON™ SB 65B20																																												
High Solid Styrene Butadiene Latex (HS-SBR)												High Solid Styrene Butadiene Latex (HS-SBR)																																																	
LIPATON™ SB 2540				●		Elastic. Low-temperature flexibility.						67.0	11.0	1,100 ¹⁾	-51	0	LIPATON™ SB 2540																																												
LIPATON™ SB 3560				●		Outstanding elongation capabilities. Good compatibility with bitumen emulsions.						67.5	11.0	2,200 ¹⁾	-47	0	LIPATON™ SB 3560																																												
Polychloroprene												Polychloroprene																																																	
LIPREN™ B				●		Highly flexible inc. at low temperature. Good weatherability. Compatible with bitumen emulsions for cellar foundations and roofing applications.						58.0	13.0	80 ¹⁾	-41	0	LIPREN™ B																																												

Product Range Waterproofing Membranes Asia. For availability in your region, please contact our local sales staff.

- Main applications
- Further applications

¹⁾ Test method ISO 2555 (Brookfield) / ISO 1652 (Brookfield)
²⁾ Test method ISO 3219
* Data describes typical properties - not product specifications