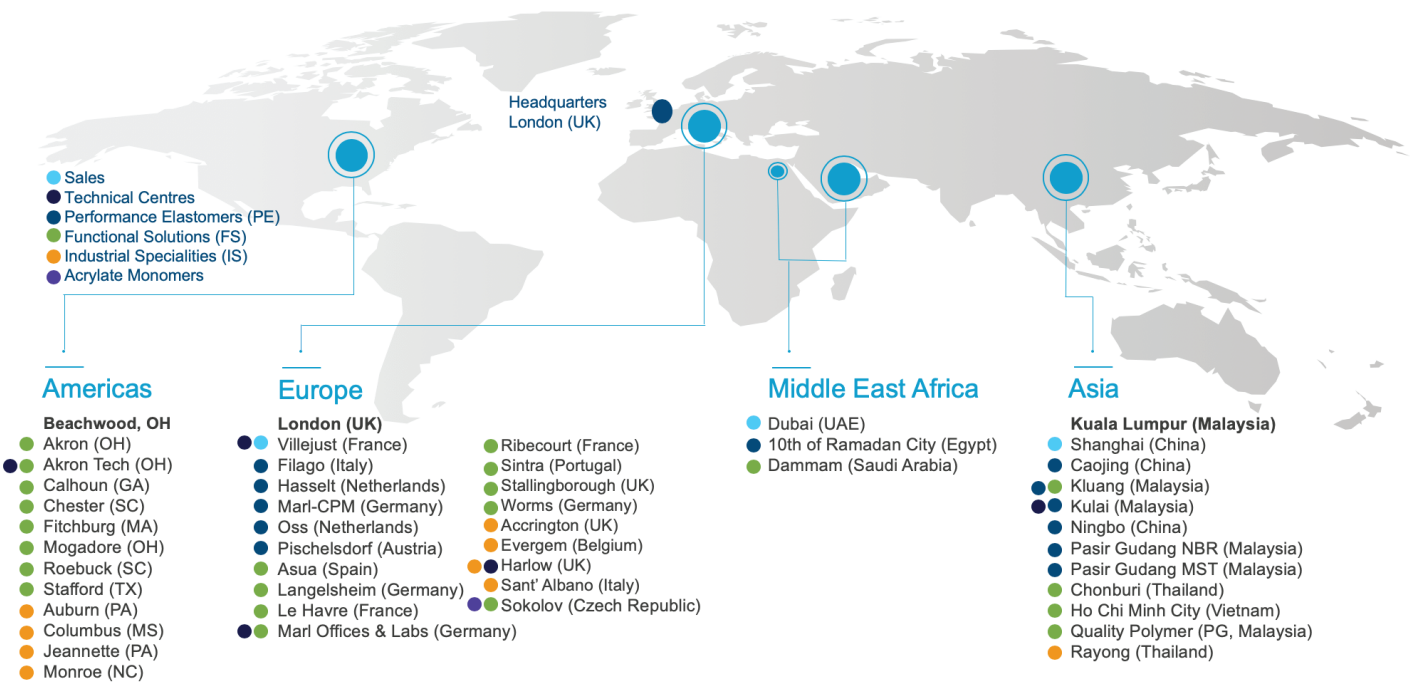


Leading in Emulsions and Speciality Polymers

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.



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Revision Date: 06-May-21

Dispersions

Waterproofing Membranes

Europe - Middle East - Africa



www.synthomer.com

Waterproofing Membranes

Dispersions



Europe - Middle East - Africa

												Liquid applied membranes					2K Cementitious membranes					Bitumen Modification					Primers										Solid Content [%] ISO 3251					pH Value ISO 976					Viscosity [mPa·s]					Glass-transition temperature Tg [°C]					MFFT [°C]				
Product Name		Applications				Properties						Product Properties *					Product Name																																												
Pure acrylic																	Pure acrylic																																												
PLEXTOL D 324			●			High flexibility. UV stable. Ammonia-free.						56	7.5	500 ¹⁾	-30	0	PLEXTOL D 324																																												
PLEXTOL D 5241			●			Highly flexible. Water resistant. Cement compatible.						58	8	500 ¹⁾	-48	0	PLEXTOL D 5241																																												
PLEXTOL UltraFine PR 3500					●	Excellent efflorescence resistance. Particle size: 40 nm.						29	7	200 ¹⁾	16	<5	PLEXTOL UltraFine PR 3500																																												
Styrene acrylic																	Styrene acrylic																																												
REVACRYL AE 3020		●				Flexible. Excellent weatherability. Water-resistant. Good wet adhesion.						50	7,5	250 ²⁾	-2	0	REVACRYL AE 3020																																												
REVACRYL AE 3737		●			●	Adhesion promoted. Low odour. Ammonia free						50	7.5	80 ²⁾	12	4	REVACRYL AE 3737																																												
REVACRYL AE 4522		○			●	Excellent wet adhesion. Water-resistant.						50	7.5	350 ²⁾	22	18	REVACRYL AE 4522																																												
REVACRYL R 387			●			Universal. Flexible. Fulfils drinking water regulations.						57	7	1500 ¹⁾	-2	0	REVACRYL R 387																																												
REVACRYL UltraFine 4210					●	Excellent penetration and consolidation. Particle size: 40 nm.						31	7	100	10	0	REVACRYL UltraFine 4210																																												
XSBR																	XSBR																																												
LIPATON SB 20W20				●		Good compatibility with bitumen emulsions.						55	7,5	450 ¹⁾	-32	0	LIPATON SB 20W20																																												
LIPATON SB 29Y146			○		●	Increased flexural strength. Universal cement compatibility.						47	10	90 ¹⁾	-8	0	LIPATON SB 29Y146																																												
LIPATON SB 33Y50			●			High flexibility. Good cement compatibility.						51,5	9,5	110 ¹⁾	-12	0	LIPATON SB 33Y50																																												
LIPATON SB 47B40		●			○	Low tack. High strength. Water resistant film. Fulfills ETAG 022 and DIN EN 14891.						50	7,5	150 ¹⁾	7	0	LIPATON SB 47B40																																												
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	9.5	150 ¹⁾	7	0	LIPATON SB 60B11																																												
HS-SBR																	HS-SBR																																												
LIPATON SB 2540				●		Elastic. Low-temperature flexibility.						67	11	1100 ¹⁾	-51	0	LIPATON SB 2540																																												
Polychloroprene																	Polychloroprene																																												
LIPREN B				●		Highly flexible inc. at low temperature. Good weatherability. Compatible with bitumen emulsions for cellar foundations and roofing applications						58	13	80 ¹⁾	-41	0	LIPREN B																																												