



### 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 Construction Adhesives

Asia - Pacific - China



www.synthomer.com



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## Construction Adhesives

## Dispersions and Redispersible Powders



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Product Name		Applications					Properties	Product Properties *				Product Name		
Acrylic													Acrylic	
PLEXTOL™ E 307						•	Excellent shear & peel strength. Excellent application characteristics. Plasticiser resistant. Ammonia-free.	62.0	6.0	< 500 <sup>1)</sup>	- 10	0	PLEXTOL™ E 307	
PLEXTOL™ R 8427						•	Excellent adhesion/cohesion balance. Plasticiser resistance.	56.0	6.5	550	-49	0	PLEXTOL™ R 8427	
Styrene Acrylic	•												Styrene Acrylic	
REVACRYL™ AE 3737			•				Water resistant. No coalescing agent needed - D2.	50.0	7.5	80 2)	12	4	REVACRYL™ AE 3737	
REVACRYL™ AE 4522 K			•	•			Water resistant. High bonding strength - D2.	50.0	7.5	350 <sup>2)</sup>	22	18	REVACRYL™ AE 4522 K	
REVACRYL™ R 4343		0	•	•			Suitable for in- & outdoor. Good wet adhesion and high tensile.	51.0	7.5	170 <sup>1)</sup>	21	15	REVACRYL™ R 4343	
Carboxylated Styrene Butadiene Latex (XSBR)														
LIPATON™ SB 29Y57	•	0			•		Universal cement compatibility. 3)	47.0	10.0	901)	-1	0	LIPATON™ SB 29Y57	
LIPATON™ SB 30Y160	•	0			•		High strength. 3)	47.0	10.0	165 <sup>1)</sup>	18	16	LIPATON™ SB 30Y160	
LIPATON™ SB 40Y45	0	•			0		Outstanding workability. Flexible. Low water uptake.	47.5	8.5	< 100 1)	9	10	LIPATON™ SB 40Y45	
LIPATON™ SB 5843	•	0			•		Universal cement compatibility. 3)	48.5	7.5	30 2)	-5	0	LIPATON™ SB 5843	
Redispersible Powder (RDP)													Redispersible Powder (RDP)	
AXILAT™ HP 8510	•	0		0			Multipurpose with outstanding dry adhesion.	-	-	-	16	6	AXILAT™ HP 8510	
AXILAT™ HP 8530	0	•			0		Hydrophobic. Very good water resistance, flexibility and adhesion.	-	-	-	15	6	AXILAT™ HP 8530	
AXILAT™ UP 460S		•					Core-shell terpolymer with best in class alkali resistance, strong adhesions and excellent flexibility. EC1+ certified.	-	-	-	-33 / 29	-	AXILAT™ UP 460S	
AXILAT™ UP 600B					•		Hydrophobic. Good rheological behavior. Easy to clean from equipments.	-	-	-	15	6	AXILAT™ UP 600B	
AXILAT™ PSB 150	0	0					High binding power. Excellent redispersability.	-	-	-	15	8	AXILAT™ PSB 150	

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

Main applications

Further applications

<sup>1)</sup> Test method ISO 2555 (Brookfield) / ISO 1652 (Brookfield)

<sup>&</sup>lt;sup>2)</sup> Test method ISO 3219

<sup>3)</sup> Product contains defoamer

<sup>\*</sup> Data describes typical properties - not product specifications