

synthomer

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 Mortars and Floors

Asia - Pacific - China



www.synthomer.com



Group Head Office

Mortars & Floors

Dispersions and Redispersible Powders



Asia - Pacific - China

														, total i donto office
	, co	nent modifica	hyrner certers, inch	concrete Constitution of the Constitution of t	secretificate territories terr	ders Covi	sun plasters	ret ^s	Solide content (%) Introduce Viscosity Infrass Internation temperature 19 to 01					
Product Name	Applications							Properties	Product Properties *					Product Name
Acrylic														Acrylic
PLEXTOL™ R 4166			0	0				Good compatibility with cement. Suitable for tennis court dressing topcoat.	50.0	8.5	800 1)	18	16	PLEXTOL™ R 4166
PLEXTOL™ R 8128								Exhibits a high blanching resistance to water, very good in stone impregnation.	45.0	8.5	1,500 ¹⁾	24	20	PLEXTOL™ R 8128
PLEXTOL™ UF 8135								Excellent efflorescence resistance. Particle size: 40 nm	29.0	7.0	200 1)	16	< 5	PLEXTOL™ UF 8135
Styrene Acrylic														Styrene Acrylic
REVACRYL™ R 4397 AF							•	Suitable for in & outdoor, flexible, good adhesion under wet condition.	49.5	8.0	150 ¹⁾	10	8	REVACRYL™ R 4397 AF
REVACRYL™ R 4343				0			•	Suitable for indoor, good wet adhesion and high tensile strenght.	51.0	7.5	170 ¹⁾	21	15	REVACRYL™ R 4343
REVACRYL™ R 4352 L							•	Suitable for indoor, low odour. Does not contain formaldehyde releasing biocides.	30.0	8.5	1001)	19	15	REVACRYL™ R 4352 L
REVACRYL™ R 478	•	•	•	•	•	•		Improves abrasion and chemical resistance. 3)	57.0	8.0	1,850 ¹⁾	23	18	REVACRYL™ R 478
Carboxylated Styrene Butadiene La	atex (XSBR)												Ca	rboxylated Styrene Butadiene Latex (XSBR)
LIPATON™ L 8242	•	0	0	•	•			Improves adhesion on various substrates. Shock and abrasion resistance, plus flexibility is improved as well. 3)	47.0	7.5	150 ¹⁾	3	0	LIPATON™ L 8242
LIPATON™ SB 29Y57	•			•	•		•	Universal cement compatibiltiy. 3)	47.0	10.0	90 1)	-1	0	LIPATON™ SB 29Y57
LIPATON™ SB 30Y160	•	•	0					High compressive strength. Especially suitable for rigid cementitious applications. 3)	47.0	10.0	165 ¹⁾	18	16	LIPATON™ SB 30Y160
LIPATON™ SB 40Y40	•		•					Good surface finish and compressive strength. Very good rheology behaviour.	49.0	8.5	<3001)	9	10	LIPATON™ SB 40Y40
LIPATON™ SB 40Y45	•		0	•	0		•	Outstanding rheology properties inc. at high temperature. Excellent mechanical performances. Low VOC. 3)	47.5	8.5	<100 ¹⁾	9	10	LIPATON™ SB 40Y45
LIPATON™ SB 5843	•		0	•	•	•	•	Universal cement compatibility. Good compromise in compressive & flexural strength. 3)	48.5	7.5	30 2)	-5	0	LIPATON™ SB 5843
VACO														VACO
EMULTEX™ 4003	•			0			0	Good cement compatibility. Suitable for curing compound in construction.	54.0	4.5	1,300 ¹⁾	20	14	EMULTEX™ 4003
Redispersible Powder (RDP)														Redispersible Powder (RDP)
AXILAT™ HP 8510	0		•	0	0	0		Multipurpose with outstanding dry adhesion.	-	-	-	16	6	AXILAT™ HP 8510
AXILAT™ HP 8513			0		•			Excellent abrasion resistance. Compatible with a wide range of superplasticisers.	-	-	-	16	6	AXILAT™ HP 8513
AXILAT™ UP 600B	•			0				Hydrophobic. Low sensitivity to curing conditions.	-	-	-	15	6	AXILAT™ UP 600B
AXILAT™ PSB 150						•		High binding power, very fast ability to redisperse.	-	-	-	15	8	AXILAT™ PSB 150

Product Range Mortars & Floors 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 (Brookfield)

³⁾ Product contains defoamer

^{*} Data describes typical properties - not product specifications