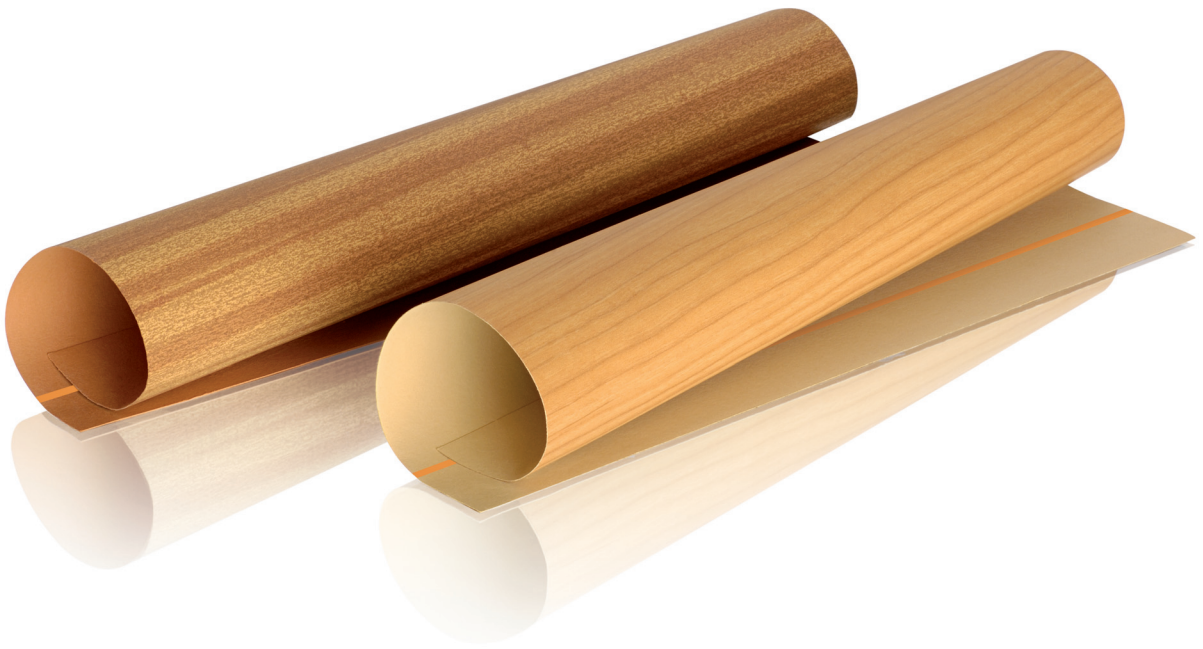
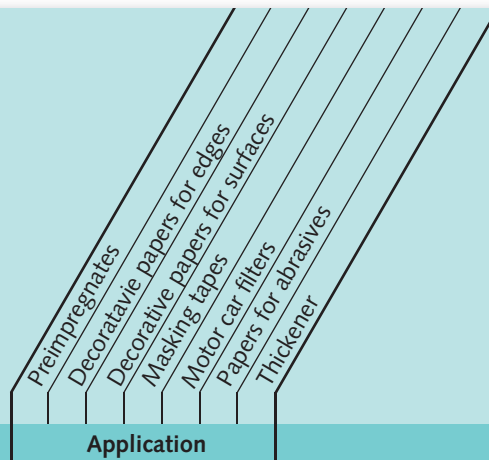


PRODUCT RANGE

Dispersions Special Paper Applications



Product Range

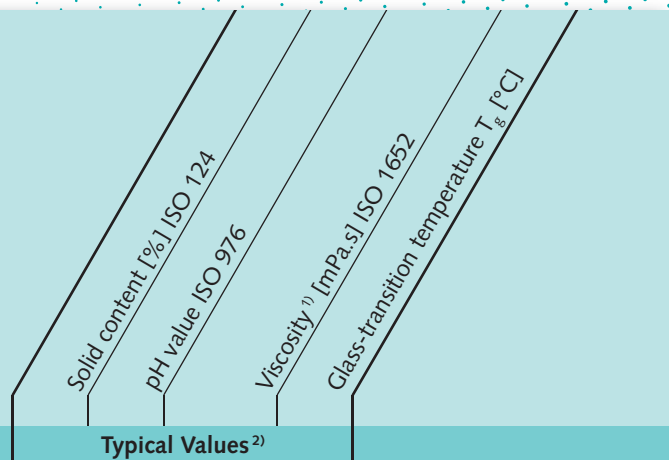


	Application							Properties
Acrylics								
PLEXTOL® BV 411		●						self-crosslinking, soft and flexible
PLEXTOL® DV 544			●					crosslinkable, block resistant, excellent printability
PLEXTOL® BV 595					●			excellent compatibility to phenolic resin, paper reinforcement
PLEXTOL® S 450		●						crosslinkable, flexible
PLEXTOL® SV 500		●	●					block resistant, good water stability
PLEXTOL® X 4340	●		●					self-crosslinking, block resistant
Carboxylated Styrene-Butadiene Copolymer								
LITEX® S 45 C				●				high mechanical stability and good strength, for craft paper impregnation
LITEX® SX 1009				●		●		for paper impregnating
LITEX® SX 1014				●				good runnability on high speed lines, low foaming, for paper impregnation
PLEXTOL® SBV 600				●				self-crosslinking binder for release coatings
Acrylic Thickener								
ROHAGIT® SD 15							●	universal thickener for water-based systems with pH > 7.5
ROHAGIT® SD 25							●	ready to use saponified polyacrylic thickener
ROHAGIT® SD 30							●	saponifiable polyacrylic thickener

PLEXTOL®, ROHAGIT®, LITEX®
are registered trademarks of PolymerLatex GmbH, Marl, Germany.

● main applications

In USA the products are named ROHATOL®.



Acrylics					
	50.0	2.5	2,000	1	PLEXTOL® BV 411
	50.0	8.4	850	31	PLEXTOL® DV 544
	50.0	2.5	<250	49	PLEXTOL® BV 595
	50.0	7.5	<230	10	PLEXTOL® S 450
	45.0	6.0	<1,000	18	PLEXTOL® SV 500
	50.0	6.0	<2,000	23	PLEXTOL® X 4340
Carboxylated Styrene-Butadiene Copolymer					
	52.5	8.5	<600	1	LITEX® S 45 C
	50.0	6.5	<400	0	LITEX® SX 1009
	50.0	7.5	<400	-15	LITEX® SX 1014
	50.0	7.5	<500	23	PLEXTOL® SBV 600
Acrylic Thickener					
	30.0	3.0	17		ROHAGIT® SD 15
	9.0	10.0	<25,000		ROHAGIT® SD 25
	50.0	4.5	<2,000		ROHAGIT® SD 30

¹⁾ Method: Brookfield LVT

²⁾ The data describe typical properties – no product specifications.

Expertise is the method by which we realise your global goals.

The quality of an idea depends on whether or not it can be implemented in practice. As a leading expert in the area of polymer dispersions, we therefore pursue two central goals: our activities are based on a consistent production concept that creates optimised frameworks for successful further development while our intensive dialogue with our customers enables us to develop fast and flexible application solutions which focus precisely on your requirement profile. The combination of high quality and close cooperation make us your strong global partner for success.

ready for solutions

This information and our technical advice – whether verbal, in writing or by way of trials – are given in good faith but without warranty, and this also applies where proprietary rights of third parties are involved. Our advice does not release you from the obligation to verify the information currently provided – especially that contained in our safety data and technical information sheets – and to test our products as to their suitability for the intended processes and uses. The application, use and processing of our products and the products manufactured by you on the basis of our technical advice are beyond our control and, therefore, entirely your own responsibility. Our products are sold in accordance with the current version of our General Conditions of Sale and Delivery.

PolymerLatex GmbH

Werrastraße 10

45768 Marl, Germany

Tel.: +49 (0) 2365 49 25 52

Fax: +49 (0) 2365 49 97 70

functional.polymers@polymerlatex.com

www.polymerlatex.com