

Product range

Dispersions

**for foam and
footwear applications**

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	Applications					Properties							
	Pillows	Mattresses	Toppers	Flat foam	Inlay soles	Polymer type	Total solids content [%]	pH value	Viscosity [mPa · s]	Surface tension [mN/m]	Hardness		
BUNATEX® F for moulded foam													
BUNATEX® F 2040	●	○	●	●	●	HS-SBR	67.0	11.0	≤2,200	37.0	very soft	BUNATEX® F 2040	
BUNATEX® F 2420	●	○	●	●	●	HS-SBR	67.0	11.0	≤2,200	37.0	soft	BUNATEX® F 2420	
BUNATEX® F 2630	○	●	●	●	●	HS-SBR	67.0	10.6	≤2,200	39.0	medium	BUNATEX® F 2630	
BUNATEX® F 2820		●	○	●	●	HS-SBR	67.0	10.6	≤2,200	39.0	hard	BUNATEX® F 2820	
BUNATEX® F 2610		●	○	●	●	HS-SBR	66.0	10.4	≤2,200	39.5	hard	BUNATEX® F 2610	
BUNATEX® F 2810		○	○	●	○	HS-SBR	66.0	10.4	≤1,700	39.0	very hard	BUNATEX® F 2810	
		● main application				HS-SBR: High Solid Styrene-Butadiene-Rubber							
		○ further application											

	Applications					Properties							
	Insoles (cellulose)	Insoles (nonwovens)	Counter puff material	Toe puff material	Linings	Polymer type	Total solids content [%]	pH value	Viscosity [mPa · s]	T _g ¹⁾ [°C]			
LITEX® S and PERBUNAN® N LATEX for footwear applications													
LITEX® S 21 C	●	●	●	●		XSBR	50.0	8.5	≤200	61	LITEX® S 21 C		
LITEX® SX 1141	●	○				XSBR	50.0	8.5	≤200	-7	LITEX® SX 1141		
LITEX® S 45 C	●	○				XSBR	52.5	8.5	≤600	1	LITEX® S 45 C		
LITEX® S 44 R	●	○				XSBR	45.0	8.2	≤25	-14	LITEX® S 44 R		
LITEX® S 42 R	●	○				XSBR	50.0	8.5	≤260	5	LITEX® S 42 R		
PERBUNAN® N LATEX 3415 M					●	XNBR	47.5	7.3	≤70	-18	PERBUNAN® N LATEX 3415 M		
PERBUNAN® N LATEX 2890					●	XNBR	41.0	7.3	≤25	-24	PERBUNAN® N LATEX 2890		
		● main application				XSBR: Carboxylated Styrene-Butadiene-Rubber					1) Method TMA		
		○ further application		LITEX® is a registered trademark of PolymerLatex GmbH, Marl, Germany. BUNATEX® and PERBUNAN® are registered trademarks of Bayer AG, Leverkusen, Germany.		XNBR: Carboxylated Acrylonitrile-Butadiene-Copolymer							
						The data describe typical properties - not product specifications.							

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