

## Synthetic Latices ( SBR, XSBR, NBR )

Grades	Polymer type	Total solids %	pH	Brookfield viscosity 20 rpm 25°C mPa.s	Specific gravity g/cm <sup>3</sup>	Emulsifier	Bound styrene %	Antioxidant	Main applications
<b>Styrene-Butadiene Latices</b>									
Europrene Latices 5571	SBR	66	10.5	600	0.98	FA/RA	30	-	Moulded foam. Gel and non-gel carpet foam
Europrene Latices 5574	SBR	66	10.5	600	0.98	FA/RA	34	-	Gel and non-gel carpet foam
Europrene Latices 5576	SBR	66	10.5	600	0.98	FA/RA	-	-	Moulded foam. The polymer stiffness enables the foam density to be reduced
Europrene Latices 5577	SBR	66	10.5	600	0.98	FA	30	-	Moulded foam by both Dunlop and Talalay process
Intex 131	SBR	65	10	800	0.98	FA	30	-	Gel and non-gel carpet foam. Adhesives
Intex 132	SBR	66	10	1000	0.97	FA	24	-	Soft foam applications. Adhesives
Intex 2003	SBR	66	10	1000	0.98	FA	35	-	Gel and non-gel foams for high modulus
Intex 2720	SBR	66	10	1500	0.98	FA	36	-	Moulded foam by both Dunlop and Talalay process
Europrene Latices 2000	SBR	42	11	25	1.00	RA	46	-	Tyre cord dipping.
Europrene Latices 2714	SBR	50	11.5	40	1.02	RA	82	-	Reinforcing latex. For mixing with other latices to increase stiffness
Intex 084	SBR	40	10	50	0.97	FA	24	-	Fabric impregnation in blends with VPL or natural rubber latices
Europrene Latices 5591	XSBR	50	8.5	200	1.02	SA	-	-	Rotogravure and special paper coating
Europrene Latices 5581 Intex	XSBR	50	8.5	500	1.01	SA	-	-	Offset paper and board coating. Excellent compatibility with satin white, high binding power and print gloss
Europrene Latices 5594 Intex	XSBR	50	8	300	1.01	SA	-	-	Offset and web-offset paper and board coating. High surface porosity and high wet and dry pick resistance
Europrene Latices 5583 Intex	XSBR	50	8.5	500	1.01	SA	40	Non staining	Paper saturation. Soft handle textile impregnation
Europrene Latices 5584 Intex	XSBR	50	8.5	500	1.01	SA	60	Non staining	Carpet backsizing and needlefelt impregnation when a medium-firm handle is required. Excellent filler acceptance
Europrene Latices 5585 Intex	XSBR	50	8.5	200	1.01	SA	47	Non staining	Primary and secondary backings when a soft handle is required
Europrene Latices 5587	XSBR	50	8	500	1.02	SA	75	Non staining	Stiffening of other latices and textile applications when a

Intex									very firm handle is required
Europrene Latices 5588 Intex	XSBR	51	8.5	200	1.02	SA	50	Non staining	Soft handle primary backings, anchor coatings and secondary backings
Europrene Latices 8487 Intex	XSBR	50	8.5	500	1.02	SA	65	Non staining	Firm handle carpet backings and needlefelt impregnation
Europrene Latices 8488 Intex	XSBR	50	8.5	300	1.01	SA	55	Non staining	Medium-soft carpet backings and needlefelt impregnation
<b>Acrylonitrile Butadiene Latex</b>									
Europrene Latices 2620	NBR	35	11	30	1.00	RA	38 *	Non staining	Solvent resistant articles. Cellulose boards prepared with the beater addition process

SBR = Styrene-Butadiene Rubber

XSBR = Carboxylated Styrene-Butadiene Rubber

NBR = Acrylonitrile Butadiene Rubber

FA = Fatty acid

RA = Rosin acid

SA = Synthetic anionic

\* = ACN

Storage conditions: store in closed, vented tanks at temperatures between 5°C and 30°C.

Please consult the relevant safety data sheet for more detailed information.