

LITEX S 7140 is an aqueous, anionic dispersion of a carboxylated styrene butadiene copolymer containing a non-staining antioxidant.

For further information regarding this product please refer to:

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Property	Typical Value	Unit	Method ¹
Solids Content	51,0	%	ISO 3251
pH Value	8,0		ISO 976
Viscosity	< 300	mPa.s	ISO 1652
Glass Transition Temperature	48	°C	
Particle Size	190	nm	

¹ internal method based upon the specified norm

Application Advice

LITEX S 7140 is a high styrene, thermoformable latex binder, designed for non-woven fabric impregnation and coating. It is particularly recommended for use in shoe stiffener fabrics for toe puffs, counters and insoles. LITEX S 7140 imparts a high degree of stiffness to the fabric without brittleness, giving improved durability. It is highly thermoformable and may be readily moulded at temperatures of 70°C and above. LITEX S 7140 also has a high filler tolerance and may be extended with moderate levels of china clay with minimal loss of properties.

Shipping and Storage

Store at an even temperature of between +5°C and +35°C avoiding frost and direct sunlight. Stir product before use. If stored according to these conditions and in the original unopened containers, the dispersion will be stable for 12 months following delivery. Product should be used as soon as possible after opening. During processing, storage and transport, avoid any contact with metals (including non-ferrous metals) which are not protected against corrosion. Detailed information is available on request.

Product Safety

Before handling, please read the Safety Data Sheet of this product for advice on safety, use and disposal.