

LITEX S 61H is an aqueous, colloidal dispersion of a styrene-butadiene copolymer. It is polymerized at a low temperature and is agglomerated to allow concentration to a high solids content.

LITEX S 61H does not contain any antioxidant.

For further information regarding this product please refer to:

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Property	Typical Value	Unit	Method ¹
Solids Content	67	%	ISO 124
pH Value	11.0		DIN ISO 976
Viscosity @ 23 °C	<1200	mPas	DIN ISO 1652
Glass Transition Temperature	- 40	°C	Internal Method

¹ internal method based upon the specified norm

Application Advice

LITEX S 61H is used to manufacture food can sealing compositions. LITEX S 61H is free of biocides. In the manufacture of finished products the material has to be re-treated with suitable agents to give enhanced preservation. The composition of LITEX S 61H conforms to Empfehlung (Recommendation) XIV of the Bundesamt für gesundheitlichen Verbraucherschutz und Veterinärmedizin BgVV (Federal German Health Office), and to the FDA regulations CRF 21, § 175.300 (coatings) and § 177.1210 (sealing compositions for food containers).

Shipping and Storage

Store at an even temperature of between +5°C and +35°C avoiding frost and direct sunlight. If stored according to these conditions and in the original unopened containers, the dispersion will be stable for 6 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.

In some cases, a slight drying of the surface or some cream formation cannot be excluded. Therefore the dispersion or the compound made of it should be stirred or mixed before use.

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.