

LITEX A 1717 is a low VOC water-based styrene-butadiene copolymer emulsion with pressure-sensitive properties offering high cohesion, excellent compatibility with natural rubber and reliable yellowing resistance. It is recommended as pressure-sensitive adhesive in paper labels, automotive and other specialty tapes.

For further information regarding this product please refer to:

Adhesive Polymers (EMEA)

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Property	Typical Value	Unit	Method <sup>1</sup>
Solids Content	51.0	%	DIN EN ISO 3251
pH Value	7.0		DIN ISO 976
Viscosity (Brookfield RVT, 20rpm @ 23 °C)	200	mPas	DIN ISO 1652
Glass Transition Temperature	- 54	°C	DIN EN ISO 16805

<sup>1</sup> Internal method based upon the specified norm

## Application Advice

LITEX A 1717 is a very soft carboxylated styrene butadiene copolymer. Evaporation of the water above the minimum filmforming temperature leaves a clear, colourless and hydrophobic film, which is extremely tacky at room temperature.

LITEX A 1717 is compatible with acrylics as well as tackifier dispersions and can be used pure or in a blend for the formulation of pressure sensitive adhesives.

LITEX A 1717 is preserved against bacterial and fungal attack. In the manufacture of finished products, the material has to be retreated, as usual, with suitable biocides to give enhanced preservation.

## 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 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.

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.