

PLEXTOL L 4801 is an aqueous dispersion of acrylic copolymer for specialty pressure sensitive tapes. It is anionic and APEO free.

For further information regarding this product please refer to:

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Property	Typical Value	Unit	Method ¹
Solids content	64.0	%	ISO 3251
pH	7.75		ISO 976
Viscosity (Brookfield, S3/50)	950	mPa*s	ISO 2555
T _g (DSC)	- 45	°C	internal method

¹ internal method based upon the specified norm

Application Advice

For additional information please contact our Technical Service team.

PLEXTOL L 4801 exhibits a balance of good tack and high cohesion; it is clear and has excellent UV resistance. The high cohesion makes it suitable for various tape and label applications, including specialty tapes for building & construction and automotive, where it can be compounded with commercially available tackifier dispersions to enhance its tack and adhesion to polyolefinic substrates.

Shipping and Storage

This product is supplied in road tankers or in non-returnable plastic drums secured by a lid with clamping ring or in non-returnable palletized bulk containers (net volume 1.000 lt). The product must be protected from frost and exposure to direct sunlight. Storage temperatures between +5 °C and +30 °C are recommended. The product contains in-can preservation to protect it against microbiological attack during transportation. For protection against microbiological contamination during storage stringent plant hygiene is essential. Depending on the storage conditions addition of suitable preservatives may be necessary. Care must be taken that drums and containers are properly closed. During storage, shipping and handling contact with metal surfaces that are not corrosion protected must be avoided. When stored properly, the product has a shelf life of 6 months from the date of delivery.

Product Safety

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