

PLEXTOL A 207 is an aqueous emulsion of a thermoplastic acrylic polymer.

For further information regarding this product please refer to:

Adhesive Polymers (EMEA)

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Property	Typical Value	Unit	Method ¹
Solids Content	55.0	%	DIN EN ISO 3251
pH Value	8.5		DIN ISO 976
Viscosity (Brookfield RVT 20rpm, @ 23°C)	600	mPas	DIN ISO 1652

¹ internal method based upon the specified norm

Application Advice

PLEXTOL A 207 is used as a tackifier in the manufacture of dispersion adhesives.

Evaporation of the water above the minimum film-forming temperature leaves a clear, colourless film with low inner strength, which is very soft and extremely tacky at room temperature. To be particularly emphasised is its hydrophobic character.

PLEXTOL A 207 can be diluted with water to any desired concentration or thickened by means of thickener emulsions (e.g. Rohagit SD 15).

PLEXTOL A 207 provides high electrolytic stability and is compatible with flameproofing agents.

By mixing PLEXTOL A 207 with other emulsions from the PLEXTOL range, the film properties of the former can be influenced within wide limits and thus adapted to the intended application.

PLEXTOL A 207 is protected against bacterial attack during storage. In the manufacture of finished products, the material has to be re-treated, as usual, with suitable agents 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 nonferrous 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.