

PLEXTOL A 958 is an aqueous dispersion of an acrylic copolymer.

For further information regarding this product please refer to:

Adhesive Polymers (EMEA)

eMail: Adhesive-polymers-EMEA@synthomer.com

Property	Typical Value	Unit	Method ¹
Solids Content	41.0	%	DIN EN ISO 3251
pH Value	4.5		DIN ISO 976
Viscosity (Brookfield RVT 20rpm, @ 23°C)	100	mPas	DIN ISO 1652
Glass Transition Temperature	1	°C	DIN EN ISO 16805

¹ internal method based upon the specified norm

Application Advice

PLEXTOL A 958 is recommended for production of labelling adhesives, formulation of glues, as well as modification of adhesives.

PLEXTOL A 958 is an alkali-soluble anionic dispersion that offers a steep pH/viscosity curve. Its alkaline solutions show good adhesion to a variety of substrates resulting in water reversible films.

For each new formulation, compatibility between the finished product and the substrate should naturally be checked.

PLEXTOL A 958 is miscible with water in any ratio.

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.