

PLEXTOL A 4803 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	60.0	%	DIN EN ISO 3251
pH Value	6.5		DIN ISO 976
Viscosity (Brookfield RVT 20rpm, @ 23°C	1000	mPas	DIN ISO 1652

¹ internal method based upon the specified norm

Application Advice

When dried PLEXTOL A 4803 forms a soft, permanently sticky film with very high flexibility, which exhibits excellent adhesion to cold and moist surfaces.

PLEXTOL A 4803 can be used as adhesive for deep-freeze label applications where good tack at very low temperatures is required.

It is suitable for paper facestocks as well as polymeric films.

Shipping and Storage

Emulsion should be kept in the original containers or in stainless steel, aluminium or plastic tanks. Steel tanks with a corrosion-proof lining can also be used. Containers should be kept closed to prevent evaporation of the water and the formation of a skin on the surface. On receipt of the product and for long term storage, it should be maintained below 30 °C and not exposed to frost, in these conditions it can be kept for 6 months with no significant loss of its properties; we recommend the product is used within this timeline.

Product Safety

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