

PERMALOID 180 CL is an easily dispersible ammoniacal solution of a vinyl acetate copolymer for sizing acetate and polyester yarns. PERMALOID 180 CL penetrates and coats the yarn during weaving, does not dust on loom, and provides an easy wet and dry split on the slasher.

As the yarn is dried, the PERMALOID 180 CL forms an insoluble coating which remains on the yarn through weaving until the fabric is desized in a light alkaline solution.

For further information regarding this product please refer to:

Rick Pitts

Tel: +1 864 253 8383

eMail: rick.pitts@synthomer.com

Property	Typical Value	Unit	Method ¹
Oven solids	17.0	%	
Viscosity 80°F	500	cps	
pH	7.0		
Appearance	Slightly hazy, amber liquid		

¹ internal method based upon the specified norm

Application Advice

Use 200 to 300 pounds PERMALOID 180 CL per 100 finished gallons

May be diluted with cold water, no cooking necessary

Heat and store at desired slashing temperatures

Temperatures from ambient to 140°F depending from stretch may be used

FEATURES

Easy handling in liquid bulk systems.

May be used for water jet looms or for loom-finished fabric

Low cost simple desizing procedures

SIZE REMOVAL

Scour with 3 pounds soda ash per 100 gallons bath at 160 – 180 °F.

Non-ionic detergent or soap may be added if necessary to remove soil or grease.

Rinse thoroughly in fresh warm water

Shipping and Storage

PERMALOID 180 CL is available in 55-gallon drums

Product Safety

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