

PRODUCT INFORMATION

RESYN KLM

RESYN KLM is a thermoplastic polymer especially designed for textile finishing. It can be used on both natural and man-made fiber. It imparts firmness with flexibility. It gives body and weight and serves as an excellent non-curling agent on knits and back coating agent on wovens.

SPECIFICATIONS:

Color:	Clear viscous liquid
Specific gravity:	1.04
pH (2% solution):	5.3 \pm 0.5
Solubility:	Readily dispersed in water
Stability:	Stable on storage - Do not freeze
Compatibility:	Compatible with usual finishing agents
Ionic charge:	Nonionic
TG:	30
Viscosity @ 25C:	22 \pm 2 seconds in #3 cup
Water resistance:	Poor

APPLICATIONS:

RESYN KLM should be applied on a regular pad as an anticurl on knits. Solution concentrations of 2-5% are generally adequate, but higher or lower amounts may be required to affect the desired hand and properties.

RESYN KLM may also be applied on a kiss roller or in a spray system as a back coating on woven fabrics. A 20% to 30% solution is usually needed to provide proper pickup. Higher or lower amounts may be required depending on desired effects.

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PARADIGM LABS, Inc.

P.O. BOX 138, PINE GROVE, PA 17963-0138
(570) 345-2600 – FAX (570) 345-2800