



NYACOL® A1556

Colloidal Antimony Pentoxide Flame Retardant Synergist for Modacrylic Fiber

NYACOL A1556

Nyacol Nano Technologies, Inc. offers aqueous colloidal antimony pentoxide as a synergist with halogenated flame retardants in textiles.

PRODUCT

NYACOL A1556 is a water-based dispersion of nano-sized antimony pentoxide used with halogenated flame retardants to increase its efficiency when used in flame

retardant treatments of materials such as textiles, nonwovens, adhesive latexes, and coatings.

TYPICAL PROPERTIES

	Lot # 43-89 A1556
Total Antimony expressed as Antimony Pentoxide (Sb ₂ O ₃), % by weight:	49.3
pH:	6
Viscosity in centipoise:	14
Specific Gravity:	1.852
Baumé	66.7

FOR ADDITIONAL INFORMATION OR TO PLACE AN ORDER

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