

StanChem

polymers

StanChem SC 6946

Description:

StanChem SC 6946 is a crosslinking acrylic copolymer typically used in a variety of textile, paper, and non-woven applications. SC 6946 imparts excellent laundering and dry cleaning durability, excellent tear strength and crease recovery, as well as improved pilling resistance. SC 6946 exhibits excellent UV resistance, and is self-thickening with an increase in pH.

Typical Physical Properties:

Type:	Acrylic Copolymer
Solids by Weight:	45.0 – 47.0 %
Viscosity* @ 25° C:	< 500 cps
pH @ 25 °C:	5.5 – 6.5
Density:	8.90 ± 0.10 lbs/gal
Tg (DSC, Midpoint):	-1°C

*Brookfield RVT, #2 Spindle @ 60 RPM

Storage: SC 6946 is stable for at least 12 months from manufacturing date when stored between 5°C-40°C in appropriate containers.

WARRANTY:

Seller warrants that its product will meet the specifications which it sets for them. Seller's responsibility under this warranty will be limited solely to replacing the products which prove defective, provided that the Buyer gives Seller prompt notice in writing of said defect. Products may be returned to Seller only after written authorization has been obtained from Seller. The foregoing warranty is in lieu of all other warranties, whether oral, written, express, implied or statutory. IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE WILL NOT APPLY. Technical or other advice is furnished by us solely as an accommodation and shall not increase the scope of our responsibilities or liability. Seller's warranty obligations and Buyer's remedies hereunder are solely and exclusively as stated herein. In no event will Seller be liable either for the labor and other associated costs incurred in replacing the product, including, but not limited to, its removal and application, or for other incidental or consequential damages.