StanChem resins

a division of **DELTECH**

StanChem SC 6826

Description:

StanChem SC 6826 is a crosslinking acrylic latex, which forms a soft film with excellent dry cleaning and laundering resistance. SC 6826 can be used as a binder for fabric coating or saturation, non-woven or textile printing systems, as well as flocking and laminating adhesives.

Typical Physical Properties:

Type:	Crosslinking Acrylic
Solids by weight:	50.0 – 52.0 %
Viscosity @ 25° C:	<500 cps
pH @ 25° C:	3.0 – 5.0
Density:	9.00 ± 0.10 lbs/gal
Tg (measured):	1°C
Mullen Burst[1] results:	69-74 psi (dry)
	47-50 psi (wet)

[1]Dry Procedure: – 1 gram (4"x4") of 14 lb paper is saturated in a 10% solids polymer solution, with a target saturation of 15-30%. Specimen is then cured for 7 minutes at 350°F before testing. Wet procedure is same, but includes a 10 minute water soak before testing.

Storage: SC 6826 is stable for at least 6 months from manufacturing date when stored between 5°C-40°C in appropriate containers.

WARRANTY: