

SEATEX GPI

A medium viscosity thickener. Mainly used in direct and discharge printing of acrylic plush fibers like acrylic plush toys, artificial fur, carpets or blankets.

Product Property

I Appearance	Light brownish powder
I Moisture (ISO1666)	12% max.
I Solubility	Soluble in cold water
I Purity	Optimal; suitable for flat-bed screen printing
I Viscosity @ 8%	35,000±3,000cps
I pH (8% solution)	appr. 7
I Ionic Charge	Non ionic

Product Advantage

- ü Specially made for plush fibers
- ü High color yield and brilliant color shade
- ü Good viscosity stability under high shear conditions
- ü Good viscosity stability after long storage
- ü Suitable for all fixation processes
- ü Good washing out, keep a soft touch of the fiber

Product Application

SEATEX GPI is tailor-made for direct and discharge printing with cation dyes on acrylic plush fabrics. It is suitable for all kinds of printing machines.

Ø Stock thickener preparation:

SEATEX GPI	8 KGS
Water	92 KGS
Total:	100 KGS

Add SEATEX GPI into water while stirring, keep on stirring for at least 20 minutes. After a while, make sure that the stock thickener is completely swelled, then it is ready for use. Even better if the stock thickener can be waited over night.

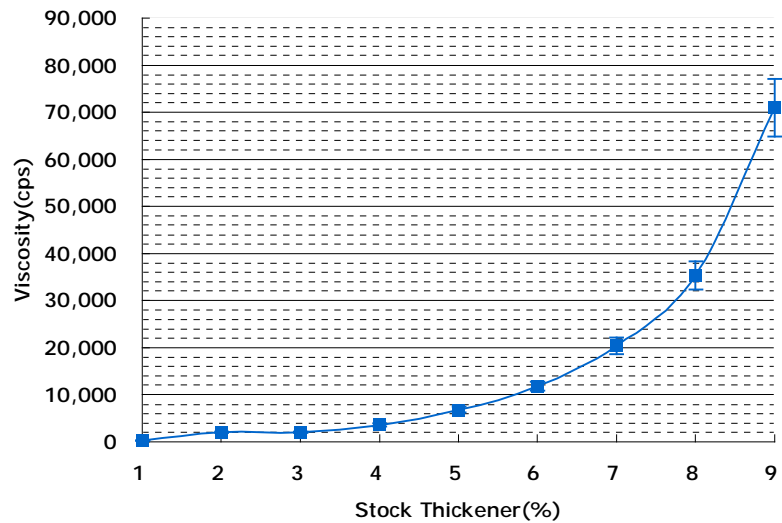
Product Storage

SEATEX GPI is antiseptic-treated, and its stock thickener is supposed to keep stable for normal use. However, if under extreme working condition, it is suggested that another antiseptic be added into stock thickener, e.g. 2 g/kg formaldehyde solution (40%) or 2 g/kg parachloro-metacresol.

Product Package

SEATEX GPI is packed 25 KGS nett. with kraft paper out bag and polyethylene inner bag.

Viscosity Diagram



(Brookfield RVF Viscometer, 20°C, #6 spindle, 20 rpm)

* For more detailed information or free sample of this product, please e-mail to sales@ungjin.com.cn, we will reply you in 24 hours.