

POLYESTER  
PRINTING THICKENER

## SEATEX GSP

**A medium viscosity thickener with extremely good penetration property, used in direct printing of disperse dyes on velvet, polar fleece and other thick fabrics.**

### Product Property

I Appearance	Light brownish powder
I Moisture (ISO1666)	12% max.
I Solubility	Soluble in cold water
I Purity	Optimal; suitable for rotary and flat-bed screen printing
I Viscosity @ 8%	30,000±3,000cps
I pH (8% solution)	appr. 7
I Ionic Charge	Non ionic

### Product Advantage

- ü Rapid viscosity development
- ü Very good penetration property, esp. suitable for thick fabrics
- ü Very sharp and level prints
- ü Good fluidity, easier preparation procedure
- 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

### Product Application

SEATEX GSP is most suitable for direct printing with disperse dyes on thick polyester fabrics. It is suitable for both flat-bed screen printing and rotary screen printing.

Ø Stock thickener preparation:

SEATEX GSP	8 KGS
Water	92 KGS
Total:	100 KGS

Add SEATEX GSP 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.

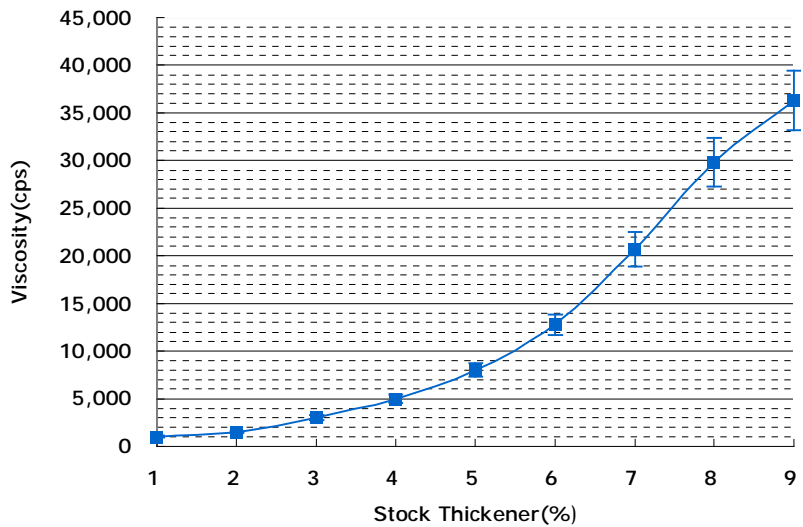
Product Storage

SEATEX GSP 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 GSP 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)

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