

SEATEX MGB400

A high viscosity thickener, swelling instantly while acid is added. Commonly used in direct and discharge printing of acrylic fibers like acrylic blankets and carpets.

Product Property

I Appearance	Cream colored powder
I Moisture (ISO1666)	12% max.
I Solubility	Soluble in cold water
I Purity	Optimal; suitable for flat-bed screen printing
I Viscosity @ 4%	30,000±3,000cps
I pH (4% solution)	appr. 4±0.5
I Ionic Charge	Non ionic

Product Advantage

- ü Specially made for acrylic pile fibers
- ü Rapid viscosity development while acid is added
- 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 MGB400 is tailor-made for direct and discharge printing with cation dyes on acrylic fabrics. It is suitable for flat-bed screen printing machines.

Ø Stock thickener preparation:

SEATEX MGB400	4 KGS
Acid	1 KGS
Water	95 KGS
Total:	100 KGS

Add SEATEX MGB400 and acid 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.

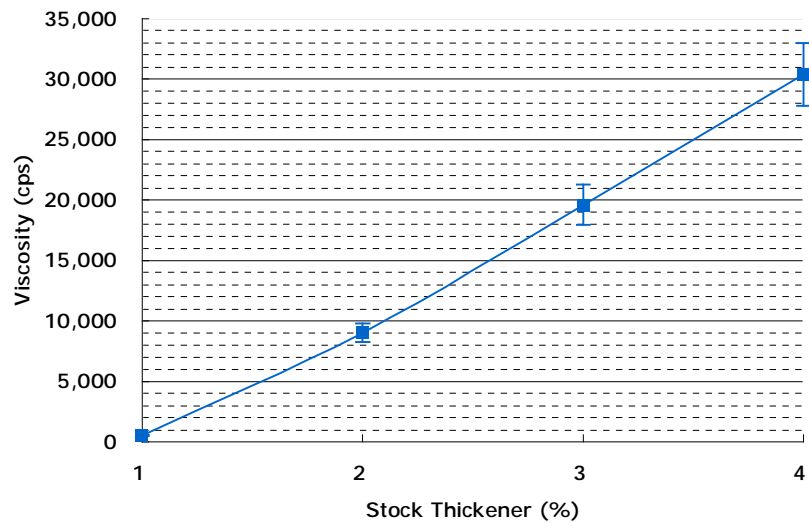
Product Storage

SEATEX MGB400 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 MGB400 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.