

COTTON / RAYON  
PRINTING THICKENER

## SEATEX CT

**A compounded printing thickener, used in direct printing of cotton and rayon fibers.**

### Product Property

|                      |   |
|----------------------|---|
| I Appearance         | 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 @ 5%     | 22,000±3,000cps   |
| I pH (5% solution)   | appr. 9   |
| I Ionic Charge       | Anionic   |

### Product Advantage

Rapid viscosity development  
High color yield, good sharpness and level prints  
Good viscosity stability under high shear conditions  
Good viscosity stability after long storage  
Suitable for all fixation processes  
Good washing out

### Product Application

SEATEX CT can be used in direct printing of cotton, rayon woven and knit fabrics. It is suitable for all kinds of printing machines.

Ø Stock thickener preparation:

|           |         |
|-----------|---------|
| SEATEX CT | 5 KGS   |
| Water     | 95 KGS  |
| Total:    | 100 KGS |

Add SEATEX CT 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.

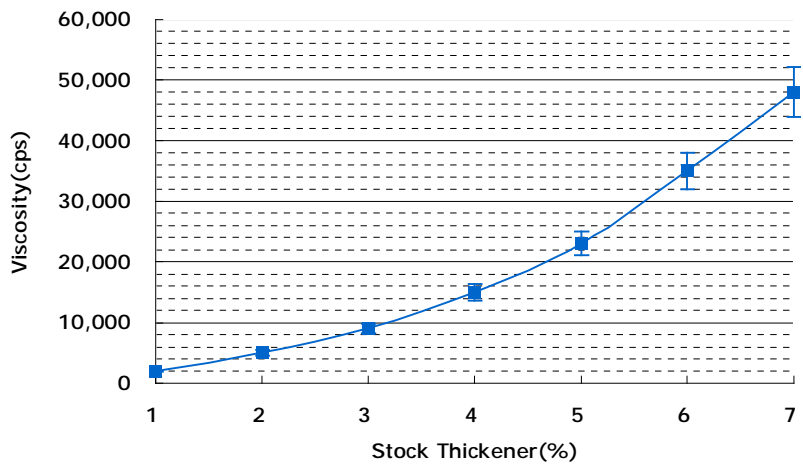
Product Storage

SEATEX CT 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 CT 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.