

## SEATEX PKN

**A medium viscosity thickener, a good substitution for sodium alginate used in direct printing of disperse dyes on polyester knit and spandex fabrics.**

### 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 @ 7%	30,000±3,000cps
I pH (7% solution)	appr. 7
I Ionic Charge	Non ionic

### Product Advantage

- ü Rapid viscosity development
- ü Very high color yield, brilliant color, sharp prints
- 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 PKN is most suitable for direct printing of disperse dyes on polyester knit and spandex fabrics. It is most suitable for flat-bed screen printing, and while compounded with sodium alginate, it brings supreme quality in rotary screen printing too.

Ø Stock thickener preparation:

SEATEX PKN	7 KGS
Water	93 KGS
Total:	100 KGS

Add SEATEX PKN 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.

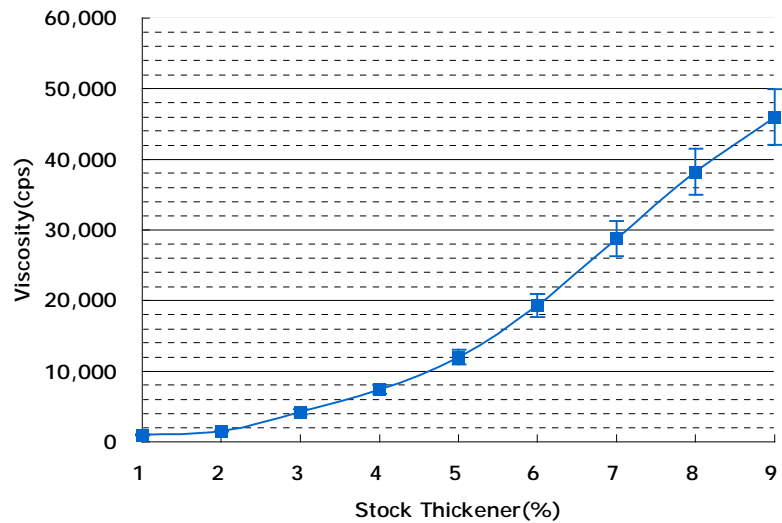
Product Storage

SEATEX PKN 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 parachlorometacresol.

Product Package

SEATEX PKN 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.

POLYESTER  
PRINTING THICKENER

## SEATEX SH900

**A medium viscosity thickener, a good substitution for sodium alginate, used in direct printing of disperse dyes.**

### 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 high color yield, sharp and level prints
- 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 SH900 is most suitable for direct printing of disperse dyes on polyester woven fabrics. It is suitable for flat-bed screen and rotary screen printing.

Ø Stock thickener preparation:

SEATEX SH900	8 KGS
Water	92 KGS
Total:	100 KGS

Add SEATEX SH900 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.

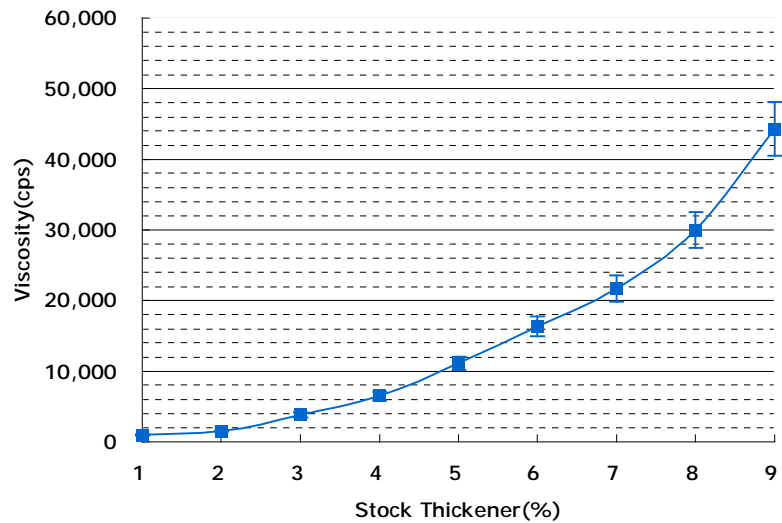
ProduSH900 Storage

SEATEX SH900 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.

ProduSH900 Package

SEATEX SH900 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.

**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.

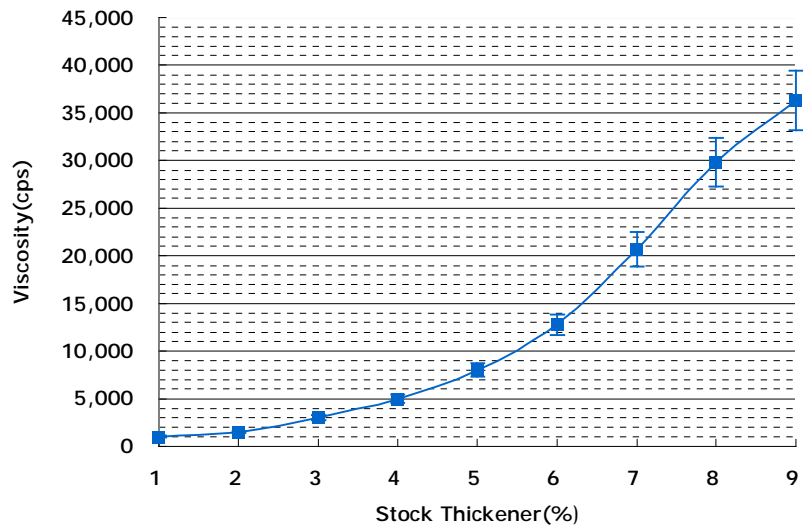
Product Storage

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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**A medium viscosity thickener, used in direct printing (padding) of disperse dyes on polyester (or its blended) woven fabrics.**

Product Property

I Appearance	Light brownish powder
I Moisture (ISO1666)	12% max.
I Solubility	Soluble in cold water
I Purity	Optimal; suitable for padding 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 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
- ü Good stability with SnCl<sub>2</sub>

Product Application

SEATEX P9N is most suitable for direct printing of disperse dyes on polyester woven fabrics. It can be used in ground padding of discharge printing. It is also suitable for flat-bed screen printing.

Ø Stock thickener preparation:

SEATEX P9N	8 KGS
Water	92 KGS
Total:	100 KGS

Add SEATEX P9N 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.

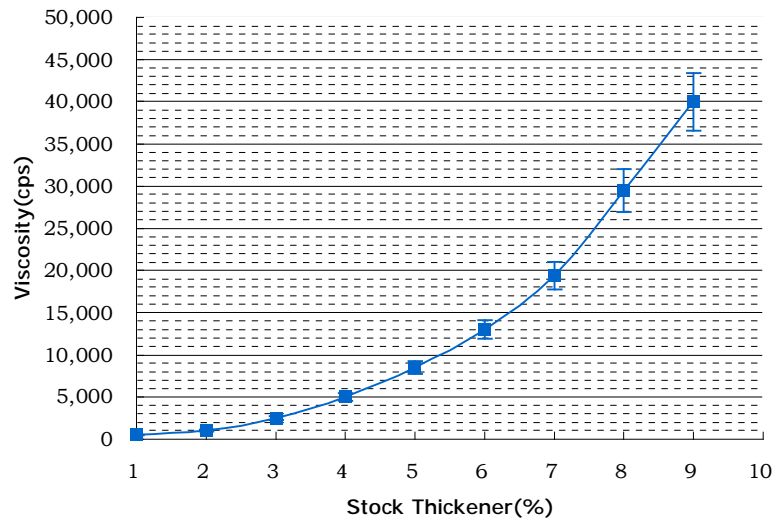
Product Storage

SEATEX P9N 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 parachlorometacresol.

Product Package

SEATEX P9N 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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A medium viscosity thickener, used in discharge printing with disperse dyes on polyester knit and spandex 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%	25,000±3,000cps
I pH (8% solution)	appr. 7
I Ionic Charge	Non-ionic

Product Advantage

- ü Rapid viscosity development
- ü Good compatibility with SnCl<sub>2</sub>
- ü High color yield in color discharge and good whiteness in white discharge printing
- ü Brilliant color, sharp and level prints
- 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 MDC is most suitable for discharge printing of disperse dyes on polyester knit and spandex fabrics.

Ø Stock thickener preparation:

SEATEX MDC	8 KGS
Water	92 KGS
Total:	100 KGS

Add SEATEX MDC 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.

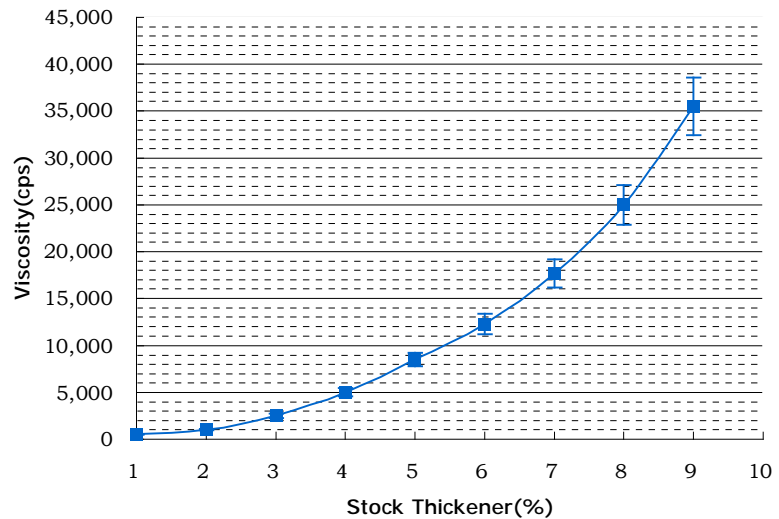
Product Storage

SEATEX MDC 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 MDC 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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**SEATEX PDC**

**A medium viscosity thickener, used in discharge printing of disperse dyes on polyester woven 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%	22,000±3,000cps
I pH (8% solution)	appr. 7
I Ionic Charge	Non-ionic

Product Advantage

- ü Rapid viscosity development
- ü Good compatibility with SnCl<sub>2</sub>
- ü High color yield in color discharge and good whiteness in white discharge printing
- ü Brilliant color, sharp and level prints
- 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 PDC is most suitable for discharge printing of disperse dyes on polyester woven fabrics.

Ø Stock thickener preparation:

SEATEX PDC	8 KGS
Water	92 KGS
Total:	100 KGS

Add SEATEX PDC 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.

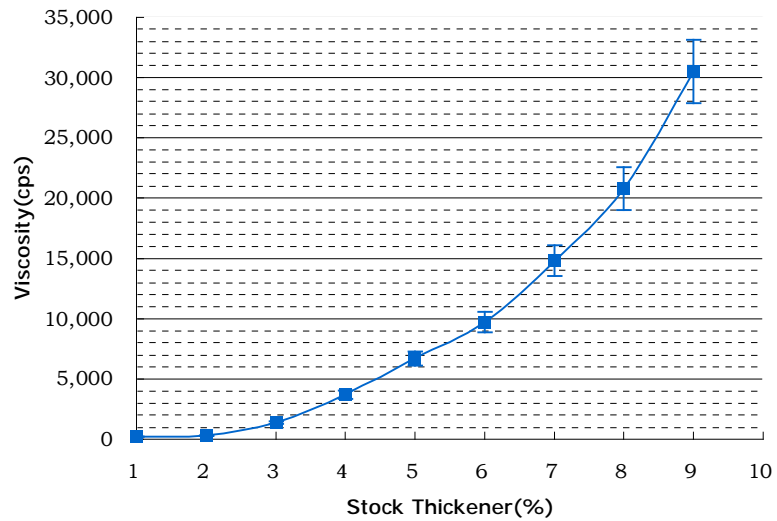
Product Storage

SEATEX PDC 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 PDC 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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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.

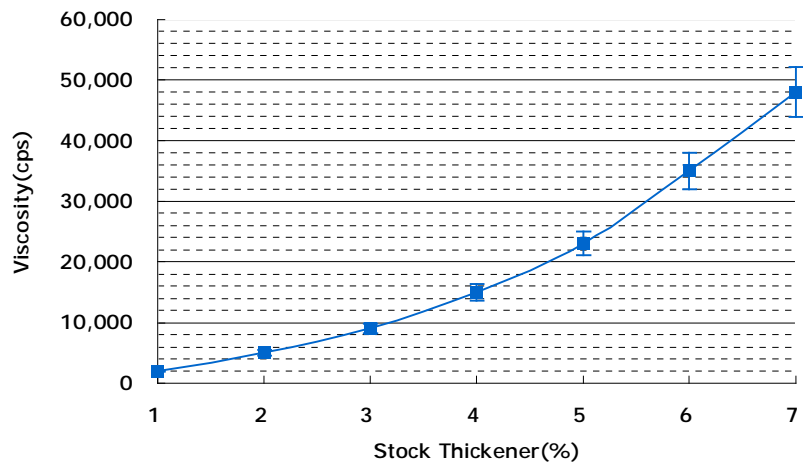
Product Storage

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.

## SEATEX CD

**A medium viscosity compounded thickener, used in discharge printing of cotton and rayon fibers.**

### Product Property

I Appearance	Light yellow 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 @ 7%	30,000±3,000cps
I pH (7% solution)	appr. 7
I Ionic Charge	Non-ionic

### Product Advantage

- ü Rapid viscosity development
- ü Brilliant color shade, level prints
- ü Good compatibility with SnCl<sub>2</sub> and other discharge agents
- ü High color yield in color discharge and good whiteness in white discharge printing
- 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 CD can be used in discharge printing of reactive dyes on cotton, rayon woven and knit fabrics. It is suitable for all kinds of printing machines.

Ø Stock thickener preparation:

SEATEX CD	7 KGS
Water	93 KGS
Total:	100 KGS

Add SEATEX CD 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.

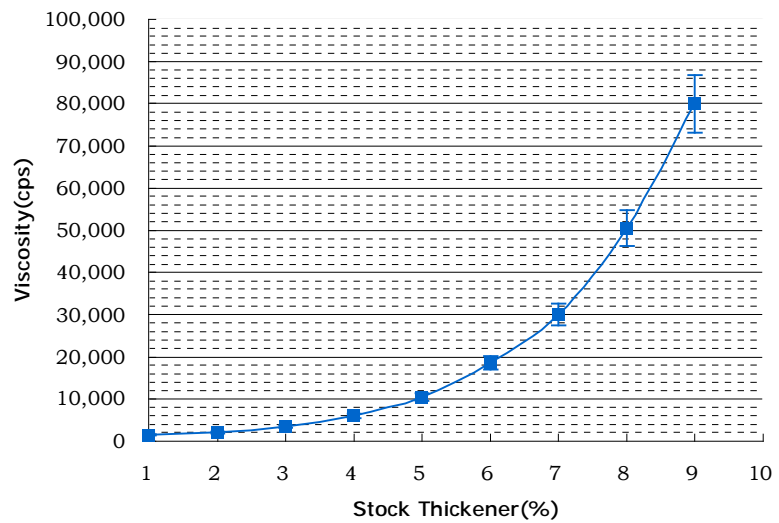
Product Storage

SEATEX CD 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 CD 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.

## SEATEX HV

**A high viscosity sodium alginate 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 @ 3%	30,000±3,000cps
I pH (3% solution)	appr. 7
I Ionic Charge	Anionic

### Product Advantage

- ü 100% pure sodium alginate
- ü Level prints
- ü Low calcium and other insoluble content, preventing accident to the minimum
- ü Improved antibiotic property
- 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 HV 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 HV	3 KGS
Water	97 KGS
Total:	100 KGS

Add SEATEX HV 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.

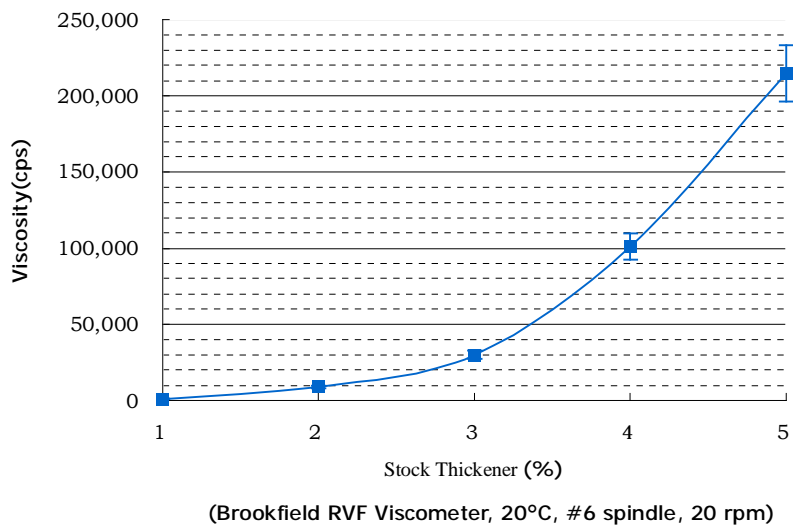
Product Storage

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

**Viscosity Diagram**



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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.

## SEATEX H4

**A medium viscosity sodium alginate 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 @ 4%	35,000±3,000cps
I pH (4% solution)	appr. 7
I Ionic Charge	Anionic

### Product Advantage

- ü 100% pure sodium alginate
- ü Level prints
- ü Low calcium and other insoluble content, preventing accident to the minimum
- ü Improved antibiotic property
- 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 H4 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 HV	4 KGS
Water	96 KGS
Total:	100 KGS

Add SEATEX H4 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.

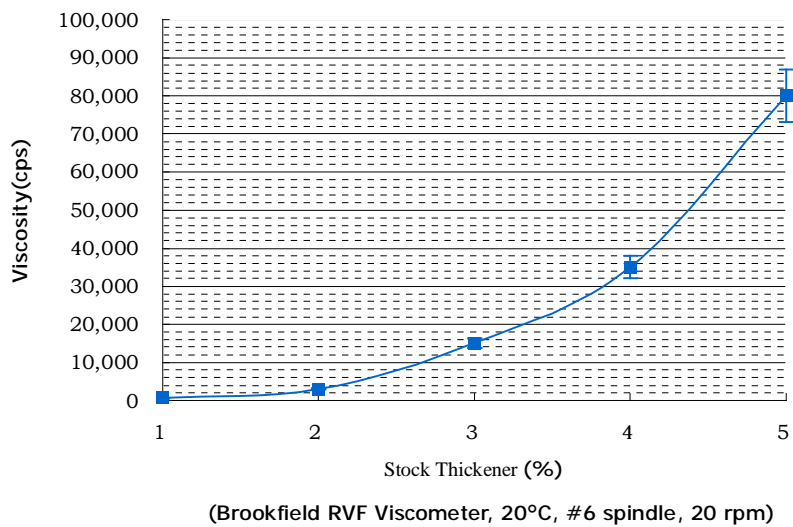
Product Storage

SEATEX H4 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 H4 is packed 25 KGS nett. with kraft paper out bag and polyethylene inner bag.

**Viscosity Diagram**



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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.

## SEATEX LV

**A low viscosity sodium alginate 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%	35,000±3,000cps
I pH (5% solution)	appr. 7
I Ionic Charge	Anionic

### Product Advantage

- ü 100% pure sodium alginate
- ü Level prints
- ü Low calcium and other insoluble content, preventing accident to the minimum
- ü Improved antibiotic property
- 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 LV 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 LV	5 KGS
Water	95 KGS
Total:	100 KGS

Add SEATEX LV 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.

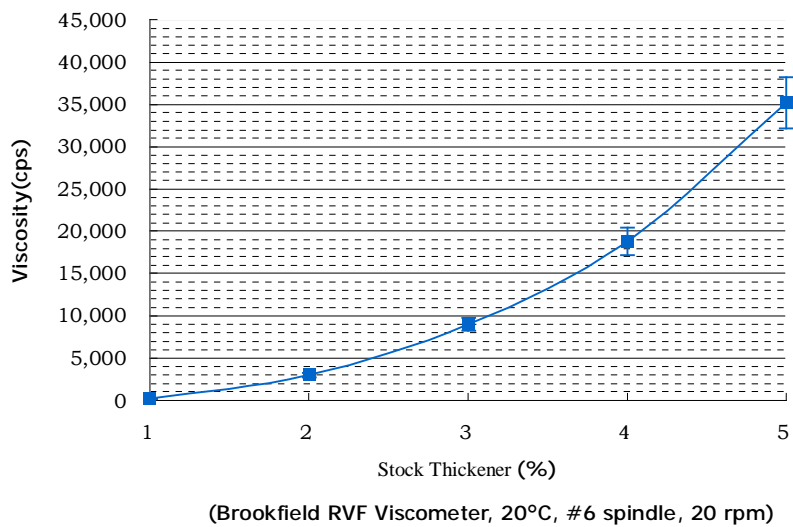
Product Storage

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

**Viscosity Diagram**



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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.

**SEATEX GP**

**A medium viscosity thickener used in direct and discharge printing of silk fibers; it can also be used in cotton burn out printing.**

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%	25,000±3,000cps
I pH (8% solution)	appr. 7
I Ionic Charge	Non ionic

Product Advantage

- ü Rapid viscosity development
- ü Good penetration property
- ü Very sharp and level prints
- 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 GP is most suitable for direct and discharge printing of silk fibers, and burn out printing on cotton. It is suitable for both flat-bed screen printing and rotary screen printing.

Ø Stock thickener preparation:

SEATEX GP	8 KGS
Water	92 KGS
Total:	100 KGS

Add SEATEX GP 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.

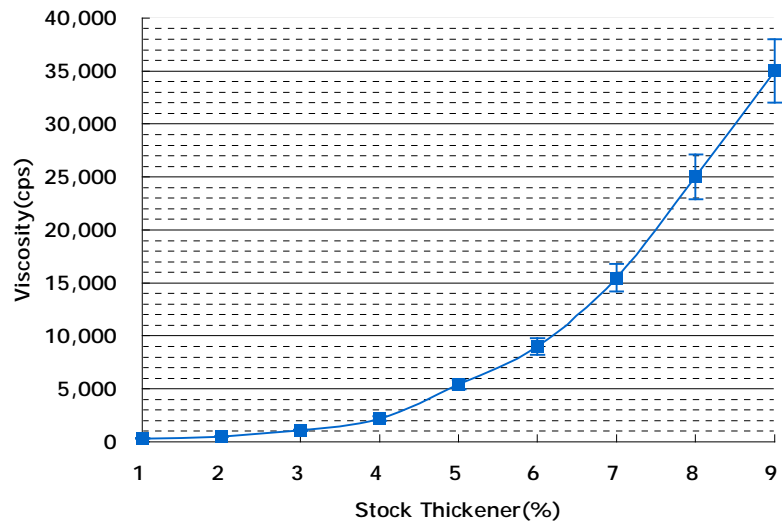
Product Storage

SEATEX GP 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 GP 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.

## SEATEX GP50

A medium viscosity thickener used in direct printing on silk fibers.

### 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 @ 6%	25,000±3,000cps
I pH (6% solution)	appr. 7
I Ionic Charge	Non ionic

### Product Advantage

- ü Rapid viscosity development
- ü Good penetration property
- ü Very sharp and level prints
- 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 GP50 is most suitable for direct printing of silk fibers. It is suitable for both flat-bed screen printing and rotary screen printing.

Ø Stock thickener preparation:

SEATEX GP50	6 KGS
Water	94 KGS
Total:	100 KGS

Add SEATEX GP50 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.

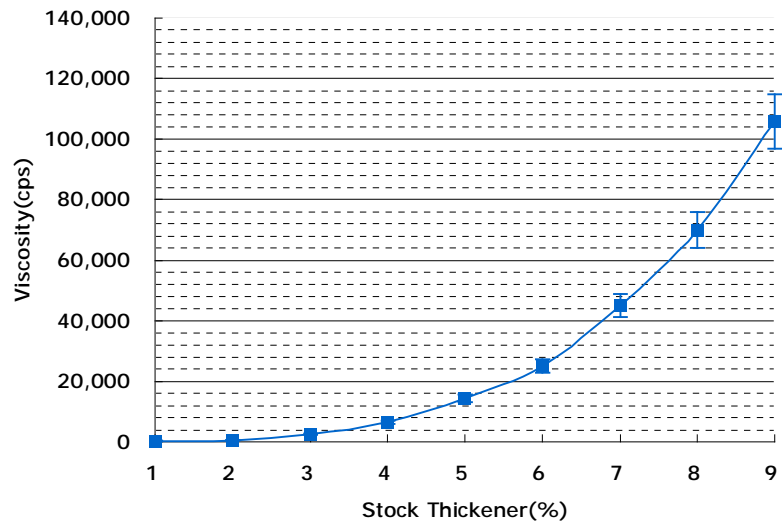
Product Storage

SEATEX GP50 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 GP50 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.

## SEATEX GP40

**A medium viscosity thickener used in direct printing of nylon span, polyamide fibers and wool fibers.**

### 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%	25,000±3,000cps
I pH (8% solution)	appr. 7
I Ionic Charge	Non ionic

### Product Advantage

- ü Rapid viscosity development
- ü High color yield, brilliant color shade
- ü Very sharp and level prints
- ü Good viscosity stability after long storage
- ü Suitable for all fixation processes
- ü Good washing out

### Product Application

SEATEX GP40 is most suitable for direct printing of nylon span, polyamide and wool fabrics. It is suitable for both flat-bed screen printing and rotary screen printing.

Ø Stock thickener preparation:

SEATEX GP40	8 KGS
Water	92 KGS
Total:	100 KGS

Add SEATEX GP40 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.

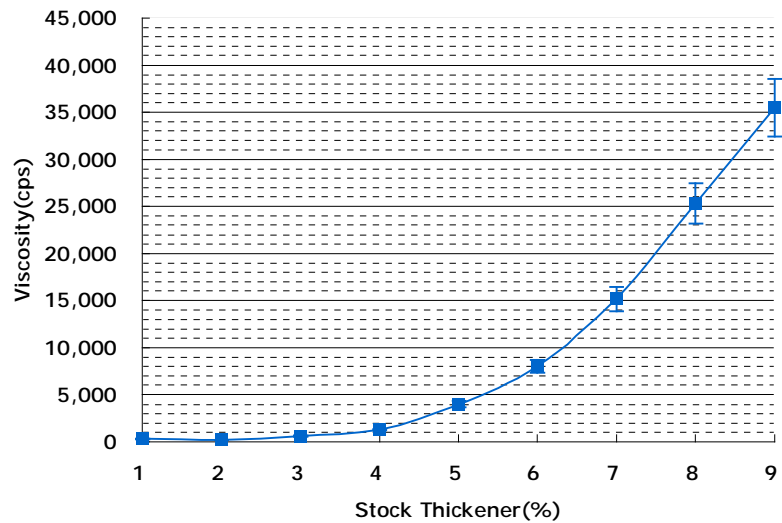
Product Storage

SEATEX GP40 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 GP40 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.

## SEATEX GPN

**A medium viscosity thickener used in direct printing of nylon span and polyamide fibers.**

### 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 @ 7%	30,000±3,000cps
I pH (7% solution)	appr. 7
I Ionic Charge	Non ionic

### Product Advantage

- ü Rapid viscosity development
- ü High color yield, brilliant color shade
- ü Very sharp and level prints
- ü Good viscosity stability after long storage
- ü Suitable for all fixation processes
- ü Good washing out

### Product Application

SEATEX GPN is most suitable for direct printing of nylon span and polyamide fabrics. It is suitable for flat-bed screen printing.

Ø Stock thickener preparation:

SEATEX GPN	7 KGS
Water	93 KGS
Total:	100 KGS

Add SEATEX GPN 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.

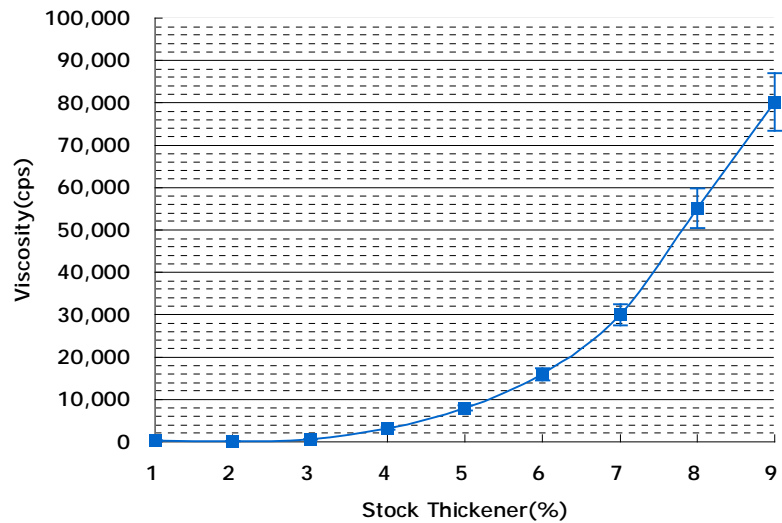
Product Storage

SEATEX GPN 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 GPN 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.

**SEATEX MGB200**

**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	Light yellow powder
I Moisture (ISO1666)	12% max.
I Solubility	Soluble in cold water
I Purity	Optimal; suitable for flat-bed screen printing
I Viscosity @ 2%	30,000±3,000cps
I pH (2% 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 MGB200 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 MGB200	2 KGS
Acid	1 KGS
Water	97 KGS
Total:	100 KGS

Add SEATEX MGB200 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.

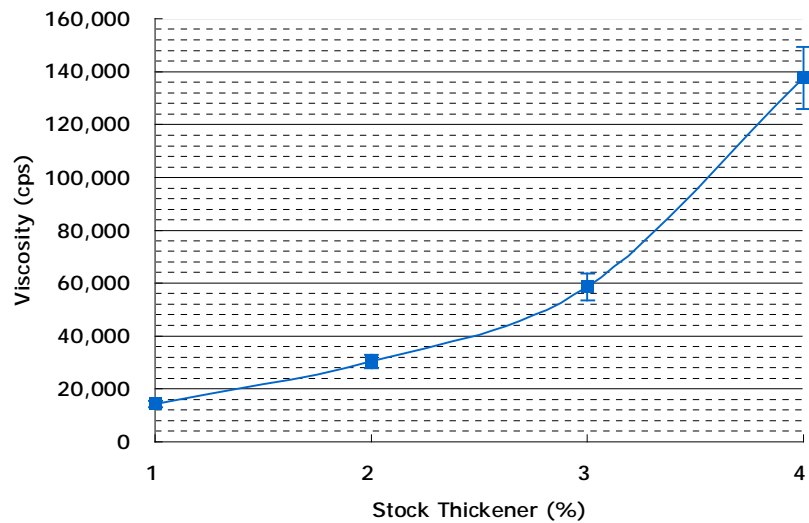
Product Storage

SEATEX MGB200 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 MGB200 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.

**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.

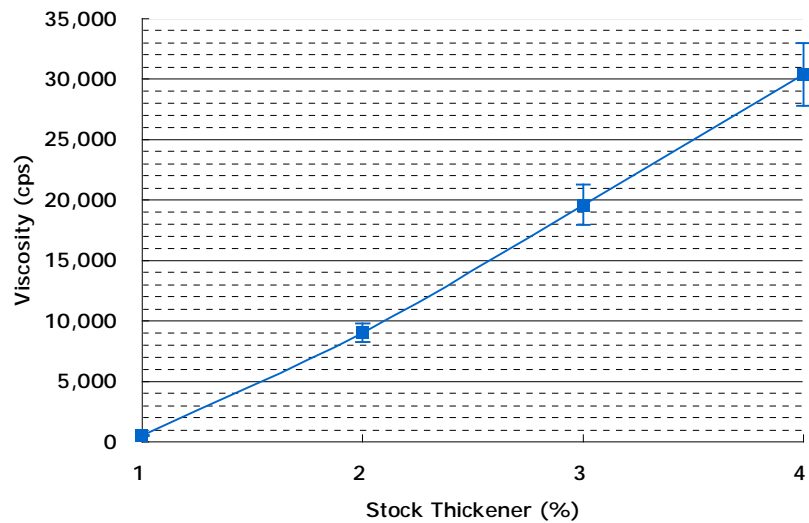
Product Storage

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)

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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.

## 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.

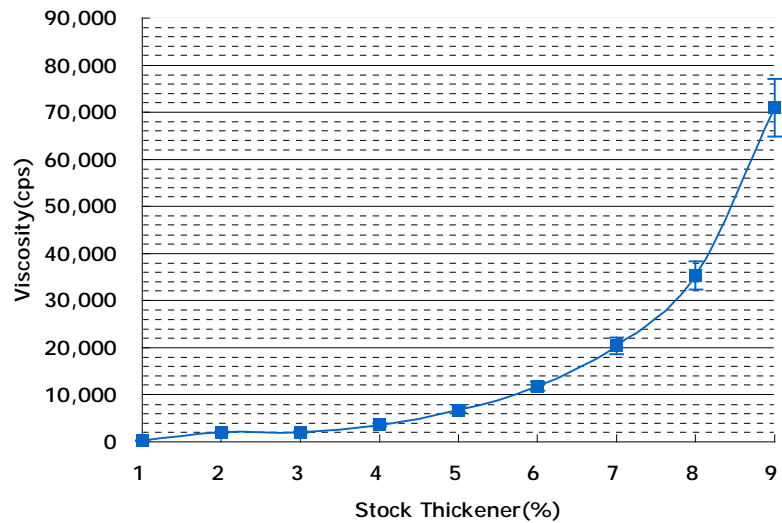
Product Storage

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)

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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.

**SEATEX CTF**

**A high viscosity pregelatinized CMS (carboxymethylated starch) thickener with excellent alkali resistance.**

Product Property

I Appearance	Cream colored 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 @ 7%	25,000±3,000cps
I pH (7% solution)	appr. 11
I Ionic Charge	Anionic

Product Advantage

- ü Rapid viscosity development
- ü Very high color yield, sharp and level prints
- 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

Except for reactive and alkaline dyes, SEATEX CTF can be used with all kinds of dyes. However, it is highly recommended that while used in its pure form, SEATEX CTF is most suitable for alkali discharge printing and burn out printing.

Ø Stock thickener preparation:

SEATEX CTF	7 KGS
Water	93 KGS
Total:	100 KGS

Add SEATEX CTF 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.

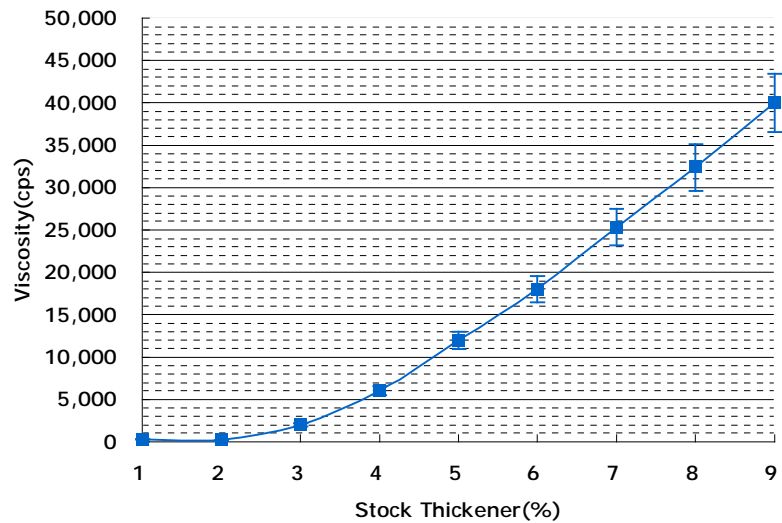
Product Storage

SEATEX CTF 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 CTF 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.

## SEATEX S-9

**A medium viscosity printing thickener, specially made for cotton (acid) burn out printing.**

### 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%	20,000±3,000cps
I pH (8% solution)	appr. 7
I Ionic Charge	Non ionic

### Product Advantage

- ü Rapid viscosity development
- ü Good acid resistance property
- 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

It is highly recommended that while used in its pure form, SEATEX S-9 is most suitable for acid burn out printing on cotton fibers.

Ø Stock thickener preparation:

SEATEX S-9	8 KGS
Water	92 KGS
Total:	100 KGS

Add SEATEX S-9 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.

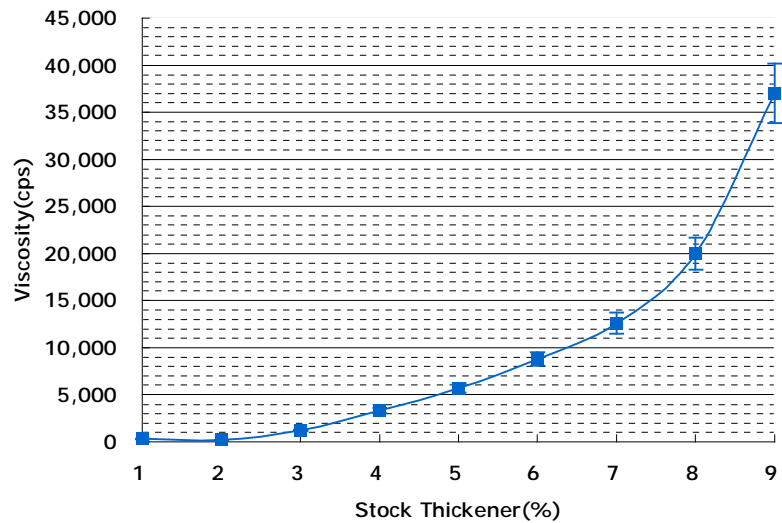
Product Storage

SEATEX S-9 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 S-9 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.