

ELASTOMER – 803

ELASTOMER 803 is modified reactive aminofunctional softner blended with water solubles resins for synthetic & Blends. It gives high degree softness alongwith elastomeric property and richfeel to all kinds of fabrics.

TYPICAL PHYSICAL PROPERTIES:-

ELASTOMER- 803						
Appearance	Form	Nature	Stabilizing System	PH (1:1)	Average particle size (microns)	Solid Content
Clear Transparent	Viscous Liquid	Cationic	Easily Dispersible in soft cold Water	5.5 to 7.5	< 0.1	36 % ± 2%

RECOMMENDED USE :

ELASTOMER – 803 is modified reactive aminofunctional softner blended with water soluble resins which gives soft and silky finish to Polyesters & their blends & high value cotton & woollen blends. It is also noted the fabric should be properly washed and free from sizing materials. Always shake well material before use.

STORAGE & SHELF LIFE:

When stored in original container at or below 32°C. It has self life up to 6 months from the date of shipment.

(This information contained is given in good faith, but without guarantee)

MICROSOFT - DC - 1000

MICROSOFT DC 1000 is modified aminofunctional softner for synthetic & their Blends. It gives high degree softness and silky feel. It can be used either alone or Non-Ionic & Cationic softners.

TYPICAL PHYSICAL PROPERTIES:-

MICROSOFT- DC- 1000						
Appearance	Form	Nature	Stabilizing System	PH (1:1)	Average particle size (microns)	Solid Content
Clear Transparent	Viscous Liquid	Cationic	Easily Dispersible in soft cold Water	5.5 to 7.5	< 0.1	55 % ± 2 %

RECOMMENDED USE :

MICROSOFT-DC-1000 is modified amino functional softner which gives soft and silky finish to Polyesters & their blends & high value cotton fabrics. It is also noted the fabric should be properly washed and free from sizing materials.

STORAGE & SHELF LIFE :

When stored in original container at or below 32°C, MICROSOFT-DC-1000 has self life up to 6 months from the date of shipment.

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MICROSOFT - DC - GEL

TYPICAL PHYSICAL PROPERTIES: -

MICROSOFT - DC GEL						
Appearance	Product Type	Nature	Stabilizing System	PH (1:1)	Average particles (microns)	Solid Content
Clear Transparent Jelly	Modified Micro Amino Silicon.	Cationic	Easily Dispersible in Cold Water	5.5 to 7	0.05 to 0.1	70 % ± 2 %

RECOMMENDED USE :

Amino functional softener for synthetic suiting & thick material .It improves fabrics elasticity & durability.

APPLICATION

By Padding method or Exhaustion Method.

STORAGE & SHELF LIFE :

When stored in original container at or below 32 deg C .It has self life upto 6 months from the date of shipment.

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WISH SOFT - DC - 200

TYPICAL PHYSICAL PROPERTIES:-

WISH SOFT - DC 200					
Appearance	Form	Nature	Stabilizing System	PH (1:1)	Solid Content
Milky White	Viscous	Non-Ionic	Soft Cold Water	6 to 7	45 % ± 2 %

RECOMMENDED USE :

It gives unique surface smoothness of Fabric to high value. It improves fabric elasticity & durability WISH SOFT DC 200 improves wrinkle recovery.

APPLICATION METHOD :

Stir well & Dilute with soft cold water with proper stirring then use it by padding method or exhausts method.

STORAGE & SELF LIFE :

When stored in original container at or below 32°C **WISH SOFT DC 200** has self life upto 6 months from the date of Shipment.

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P.U. 10

TYPICAL PHYSICAL PROPERTIES :-

P.U. 10					
Appearance	Product Type	Nature	Stabilizing System	PH	Average partical size microns
Transparent Liquid	Epoxy elastomers	Cationic	Soft Cold Water	5.5 to 7	0.05 to 0.1

RECOMMENDED USE :

Elastomers for blended Fabrics, Sarees, Dress Material

APPLICATION :

By Padding & Exhaust Method.

STORAGE AND SHELF LIFE :

When stored in original container at or below 32°C, P.U. 10 has self life up to 6 months from the date of Shipment.

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P.U. – 200

P.U.200 is a unique combination of Specially modified polyurathane compound which gives excellent surface smoothness. **P.U. 200** is one of the best result oriented softner in the market. Due to minute microne size it is able to cross link with fabrics from water dispersion. **P.U.200** offers durable film on the fabric along with excellent bounciness & specially formulated for peach finish.

PROPERTIES:-

P.U. - 200				
Appearance	Product Type	Nature	Stabilizing System	PH (1:1)
Milky White	Epoxy Elastomer	Non Ionic	Soft & Cold Water	6 to 7.5

RECOMMENDED USE :

Elastomer for cotton, denim, blends and Suit lengths

APPLICATION :

By Padding & Exhaust method.

SRORAGE & SHELF LIFE :

When stored in original container at or below 32 °C. P.U.200 has self life upto 6 months from the date of Shipment .

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DENIM SOFT- DC

DENIM SOFT - DC has unique formulations of specially modified silicone copolymer, which gives Smooth & rough & finish to Denim & thick fabrics.

TYPICAL PHYSICAL PROPERTIES : -

DENIM SOFT - DC					
Appearance	Form	Nature	Stabilizing System	PH (1:1)	Solid Content
Transparent	Liquid	Non Ionic	Soft & Cold Water	6 to 7	30 % ± 2 %

PRODUCTS FEATURES :

- * It imparts smooth and rough finish to Denim and thick materials.
- * It improves crease recovery angle and abrasion of fabrics.
- * It does not effects the color fastness.
- * It increases the durability of fabrics .

APPLICATION :

DENIM SOFT DC can be used by padding method as well as exhaustion method .Followed by drying at 140°C to160°C for 30 to 45 seconds.

STORAGE & SHELF LIFE :

When stored in original container at or below 32°C , **DENIM SOFT DC** has self life upto 6 months from the date of shipment.

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REPELLENT - DC – 40

REPELLENT-DC-40 is specially modified silicon based which gives water repellency and softness to the fabrics. It does not effect the shade and fastness of the fabrics.

PROPERTIES :-

REPELLENT -DC - 40					
Appearance	Form	Nature	Stabilizing System	PH (1:1)	Solid Content
Milk White	Liquid	Non Ionic	Soft & Cold Water	6 to 7	40 % ± 2 %

PRODUCTS FEATURES :

- * It gives Excellent water repellency to the fabrics .
- * It gives smooth feelings .
- * It increases durability of Fabrics.

APPLICATION :

By Padding method or Exhaust method.

STORAGE & SHELF LIFE :

When stored in original container at or below 32°C, D.C 40 has self life upto 6 months from the date of shipment.

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ABSORBSIL- DC

ABSORBSIL-DC is modified silicon based product .It helps good absorbency to the fabrics. It does not effects the tensile strength of fabrics. It gives extra smoothness to the fabrics.

TYPICAL PHYSICAL PROPERTIES :-

ABSORBSIL - DC					
Appearance	Form	Nature	Stabilizing System	PH	Solid Content
Milk White	Paste	Non Ionic	Soft & Cold Water	6 to 7	20 % ± 2 %

RECOMMENDED USE :

- * ABSORBSIL-DC increases absorbancy of fabrics .
- * It is mainly used in finishing fabrics like hosiery , towels etc.
- * It gives good softness to the fabrics.
- * It does not effect the shade and fastness of the fabrics.
- * It gives good softness to fabrics.

APPLICATION :

By Padding & Exhaust Method.

STORAGE & SHELF LIFE :

When stored in original container at or below 32°C, ABSORBSIL-DC has self life upto 6 months from the date of shipment.

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VELVET TOUCH - DC

TYPICAL PHYSICAL PROPERTIES :-

VELVET TOUCH - DC					
Appearance	Form	Nature	Stabilizing System	PH (1:1)	Solid Content
Milk White	Paste	Non Ionic	Soft & Cold Water	6 to 7	50 % ± 2 %

RECOMMENDED USE :

VELVET TOUCH-DC is mainly used in high value fabrics like ,Velvet ,satin and furnishing cloth .It gives Smooth & Silky VELVET TOUCH feel to the fabrics.

PADDING METHOD :

An amount of 2-6 gpl is usually added to the padding bath depending on the fabric and feel desired followed by drying and curing at 130° C to 160° C for 30 sec to 1 min.

EXHAUST METHOD :

Usually a treatment of 0.3 % to 0.6 % o.w.f. is recommended for 15 to 20 min. at room temperature depending on the fabric followed by drying in air or curing at 180°C for 30 sec.

STORAGE & SHELF LIFE :

When stored in original container at or below 32°C .VELVET TOUCH-DC has self life upto 6 months from the date of shipment .

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ANTIFOAM - DC

TYPICAL PHYSICAL PROPERTIES :-

ANTIFOAM - DC					
Appearance	Form	Nature	Stabilizing System	PH (1:1)	Solid Content
Milk White	Liquid	Non Ionic	Soft & Cold Water	6 to 7	28 % ± 2 %

RECOMMENDED USE :

ANTIFOAM-DC is extremely effective in strong acid spinning bath in synthetic and cotton dyeing. ANTIFOAM - DC finds use in aqueous printing system. Further application of this product are during production and processing of polymer dispersion ,as foam suppressing agents in alkaline cleaning bath ,cooling lubricants.

APPLICATION METHOD :

Dilute one part of ANTIFOAM-DC with 4 to 5 parts of cold water & sprinkle over foaming media before or after even foaming is started.

STORAGE & SHELF LIFE :

When stored in original container at or below 32°C, ANTIFOAM-DC has self life upto 6 months from the date of shipment .

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