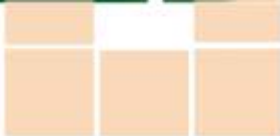


Infusing life into

knits & terry towels



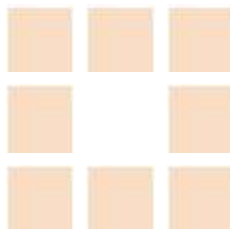
RESIL[®]
SILICONES AND FINISHES

Knits and terry towels

Assuring comfort and convenience

We take a lot of care to ensure your comfort. Any wonder then, that our treatments and products for knits and terry towels are what you just need to add that final finishing touch.

Be it softness and durability in your knits or high absorbency and water retention in your terry towels. We have a range of pretreatments and finishes that make sure you get just the feel and functionality for your knits and terry towels you are looking to achieve. Right from Wetting Agents to Dyeing Auxiliaries, Rewetting Agents to Concentrates, Silicones to Emulsions. We have it all at your fingertips so that you can always leverage the best.



Knits and terry towels

Pretreatment

A) Wetting agents

Resiscour LFS-CL | An AP/ NP EO free, non-ionic wetting cum scouring agent with low foaming for soft flow and can be used as a single product for scouring of cotton/ lycra blends.

Resiscour CWLF | An AP/ NP EO free low foaming scouring cum wetting agent suitable for soft flow.

B) Dyeing auxiliaries

Resiperse DW | An effective washing off agent for reactive dyes.

Resrequest 107 | An excellent dispersing cum leveling agent for reactive dyes.

Resifix FB | A dye fixing agent for reactive dyes.

Resifix FF | A formaldehyde free dye fixing agent.

C) Peroxide stabilisers

Resistab XL | An organic peroxide stabiliser for soft flow and winch process.

D) Peroxide neutralisers

Resrequest PKS | A non-enzymatic peroxide killer.

Perox NG | An enzymatic peroxide killer suitable upto 300 ppm of peroxide.

Perox 262 | An enzymatic peroxide killer suitable upto 500 ppm of peroxide and above.



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E) Others

Resiprep PA	A deaerating agent cum penetrating agent, specially recommended for dyeing process and dry on wet process.
Resiprep USP	A concentrated demineralising agent for continuous process.
Ultrafab FP	A GOTS certified, core alkali neutraliser and fabric protector during finishing.
Resiwet JC SR	An excellent stain remover for all types of substrates.

Finishing

A) Cationics

Ezyfeel Ramido	A GOTS certified, quaternary fatty amide, ready to use product. It provides non-greasy finish with low yellowing and can be recommended for soft flow application.
Ezyfeel SR TSE	A ready to use fatty acid amide derivative.
Ezyfeel Ramido CE	A low foaming, low odour, ready to use pourable liquid.

B) Rewetting agents

Ultrafab ARW	Provides soft finish with lubrication, is compatible with other finishing agents and has a high exhaustion rate.
Ultrafab ARW plus	A GOTS certified product. It is easily soluble in water. It provides good shear stability with minimal yellowing. Recommended for whites and terry towels for excellent hydrophilicity.
Ultrafab SW	Provides good hydrophilicity and is non-yellowing.

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C) Concentrates

Ultraconc WWS	Easy to dissolve using acidified cold water and can be diluted upto 1:9
Flakes Super NUS	100% concentrated cold water soluble flakes.
Ultrafluid G101	A pre-emulsified silicone fluid that can be easily diluted by normal tap water to get economical softener.

D) Silicones

Micro emulsions

Ultrafab 360	A concentrated micro emulsion which provides superior touch to the fabrics.
DPT 171LF	Specially recommended on mercerised knits. It is organo modified for good handle on all types of woven fabric.
Ultrafab MERC	Specially recommended for mercerised knits to impart the smoothness and rich handle.
Ultrafab SHS	A non-yellowing, cost effective, anti-phenolic yellowing, pre-diluted emulsion that provides good hydrophilicity on the fabric.
Ultra 202	Imparts drape finish on polyester and its blends.
AST4	Imparts bulky finish, improves dimensional stability with elastomeric properties.



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Mini emulsions

Ultrafab XP80	Imparts an elastomeric finish and also provides smooth bulky handle which improves the dimensional stability.
Ultrafab XP81	A highly cost effective product which provides smooth lustrous handle for all types of knits.
Ultrafab EMS	Imparts a bulky finish, and improves dimensional stability.

Macro emulsions

Fabsof SM	Imparts a bulky finish with surface smoothness.
Ultrafab Elastex	Imparts elastomeric and bouncy finish on cotton and PET knits.

Speciality finishes

A) Hydrophilic and moisture management

Hydrasuper	A cost effective product for hydrophilic finish.
Ultrafab Nanocelle	A nano emulsion, used to enhance wickability and water absorbency. It has to be used after 1:9 dilution using water with pH 5.
Innocelle SilQ	Provides a balanced effect of a silky finish with good hydrophilicity with no yellowing : shear stable.
Ultrafab HPU	A hydrophilic polyurethane with excellent wicking rate, water absorbency and fast dry properties.

B) Shear stable, pH stable, redyeable silicone

Innocelle SH ₂ O	Provides a super hydrophilic finish, with excellent wicking properties and shear stability. Especially recommended for whites to achieve and sustain a very high degree of whiteness. It is redyeable.
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C) Silicone for anti-phenolic yellowing

ASNY	Provides a balanced effect of good hydrophilicity and handle, with no yellowing.
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Knits and terry towels

Speciality products

A) Resins

- Resicare LFR | A low formaldehyde release resin which provides excellent shrinkage control.
- Resicare DSS | An economical, low formaldehyde release resin with less impact on strength properties.

B) Extender

- Resicare WDI | Improves the durability of speciality finishes to a great extent.

C) Fluorocarbons

- Unidyne TG 571 | Provides water and oil repellent finish for 100% cotton.
- Unidyne TG 581 | Provides water and oil repellent finish for cotton rich blends.
- Unidyne TG 533 | Provides water and oil repellent finish for synthetics.
- Unidyne TG 995 | Imparts stain release finish at low temperature curing.
- Unidyne TG 996 | Imparts wickable stain release finish.
- Resiguard C | Single component fluorocarbon which provides durable water and oil repellent finish for cotton and blends.
- Resiguard P | Single component fluorocarbon which provides durable water and oil repellent finish for polyester and blends.



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D) Polyethylene for fluorocarbons

Ultrafab RTS | A high density polyethylene emulsion which improves the dimensional stability and handle. Recommended to be used in fluorocarbon finish.

E) Sewability improvers

Ultrafab CSLF | An innovative combination of softeners having extremely low foaming and soft low stable properties to give a fluffy handle on all types of substrates and improves sewability on knit.

Ultralube SPE | Polyethylene emulsions specially developed for retaining the tear strength in wrinkle free applications for all types of fabrics and improves sewability on knits.

F) Anti microbials

Ultrafresh NMV2 | A durable finish for cotton and synthetic fabrics used for apparel, domestic and household goods.

Ultrafresh DM 50 | A durable finish, best recommended for household goods.

G) Fragrance finishes

Products for women's wear

Aloe Vera: | Known as 'Lily of the desert', has been used as a skin care product for more than 2000 years. The Aloe Vera leaf contains over seventy five nutrients including minerals, amino acids, and vitamins thus providing a rich cocktail of goodness for the skin.

Sea Kelp: | Also known as Fucus Vesticulosus, Sea Kelp is a brown algae which grows on rocks along marine shores. It is rich in nutrients like magnesium, potassium, calcium, iron and iodine. They all work towards improving the tone and appearance of the skin.

Knits and terry towels

Blue Clouds

It has a wonderfully neutral character which can best be described as fresh and clean. There is an aspect to this fragrance reminiscent of fresh laundry. Citrus and green notes nestle above a floral heart, which gives way to a blend of precious wood and soft cocooning amber notes.

Milk and Honey

A creamy, vanillic, fruity, floral fragrance which is caring, nourishing and quietly feminine describes Milk and Honey.

Lavender Hill

Is a relaxing, tranquil lavender fragrance which is fresh and clean.

Products for men's wear

Monte Carlo

It captures that 'just showered' feeling. It's a very masculine, fresh smell with notes of leather and spice, an unusual fig note, patchouli, amber and woods. This gives Monte Carlo its fresh, clean and sensual feeling.

Oxygen

Light and airy, Oxygen is a neutral, clean smell which merges into the background, leaving behind an aura of cleanliness and calmness.

Olympic

A crisp, clean, fresh, invigorating masculine fragrance with a smooth sensuality defines Olympic.

Crisp Linen

This is the smell of fresh clean laundry that is dried naturally in the sun. Crisp green notes mingle with clean ozonic elements, softened with light melon and floral notes resting on a woody base.



Knits and terry towels

Products for kids wear

Mango	Juicy mango nectar with a hint of peaches and cream.
Berry berry	Strawberries, raspberries and blackberries blended together to create a fresh fruit cocktail.
Vanilla	Sweet and powdery, warm and comfortable and calm.
Rose	A delicate and sensual rose, caring and beautiful.



Products for sports wear

Ice	A cooling, energising blend of peppermint and other mint oils.
Energise	It is a lively blend of bergamot, oranges, lemons and juicy citrus fruits to energise the body and refresh the soul.

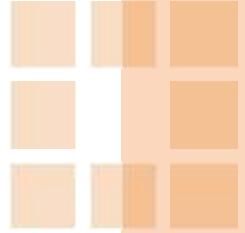


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