





Adding attitude to your Shirts and T-shirts

# **Crafting perfect** shirts and tees

Even centuries after its birth, the shirt – probably the world's favourite upper garment – has never stopped evolving. From the formal crisp white to the vibrant tee, shirts remain a powerful means to make a personal statement.

At Resil, we are constantly looking for ways to make your shirts and tees more so. In our endeavour to add value from collar to cuff, we have formulated numerous innovative processes and finishes. These ensure that you have the perfect shirts and T-shirts for every occasion.

This issue presents a bouquet of vibrant finishing possibilities for shirts and T-shirts. Just go ahead, let these finishing recipes transform your proud creations.

## Finishing tricks up your sleeve For cotton or blends For 100% polyester Cleansing/pre-washing MP3 Compound – 0.5% Temp 30°C - 45°C, 10 mins OR **Biopolishing Biopolishing** Quick dry fit Ezysoft APEX - 1% Ezysoft APEX – 1% HPJC Plus - 3% Temp 55°C, pH - 4.5, 30-40 mins Temp 55°C, pH - 4.5, 30-40 mins 0 0 Distinctly Extremely Silky fantasy Fine finesse smooth superior Resil AST 2 – 2% Ultra HTC - 2% Ultra HTC - 2% Ultra C3S – 3% Ezyfeel Ramido – 2% Ezyfeel Ramido - 2% Ultrafab RTS - 2% Ezyfeel Ramido - 2% Dry and bouncy **Bulky and springy Classic feel Rubbery touch** Ultrafab HYDRI - 3% DPT 171 LF - 2% Innocelle FSS - 2% LMS 023 - 3% Ezyfeel Ramido – 2% Ezyfeel Ramido – 2% Ezyfeel Ramido – 2% Ultrafab RTS - 2% Effortlessly Elastomeric easy feel **Cocktail finish** Resil CLS - 6-8% AST 4 - 3%Resil ASNY – 2% Ultra C3S - 2% Ultra 202 - 2% **Process conditions for above finishing recipes**

# **Process conditions**

# for above finishing recipes

By exhaustion, MLR 1:6 to 1:8, 35°C, 20 minutes, followed by tumble drying

## Only for Effortlessly easy

After following the above process conditions, tumble dry to 8-10% moisture content.

Press at 145°C and cure at 155°C for 10 minutes

(Applicable for solid, printed, and yarn dyed fabrics)

(All % on weight basis, owg)

For more details on products, log on to www.resil.com

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### **Product details**

#### **MP3 Compound**

Single product, multiple chemistries

- Cleansing agent, effectively removes PVA, resins
- Makes the garment ready for finishing

#### **Enzyme**

• Ezysoft APEX Economical biopolishing agent

Resin

• Resil CLS All in one single component resin,

non-yellowing

**Silicones** 

• AST 2 Imparts soft silky, non-greasy handle

Ultra HTC Imparts super soft handle

with drape

• Innocelle FSS \* Excellent surface and tear

strength improver

LMS 023 Imparts buttery and smooth touch

• Resil ASNY \* Silicone for whites

Ultra C3S Imparts surface smoothness

with drape

Ultra 202 \* Imparts inner softness

HPJC Plus Hydrophilic silicone for polyester

and blends

DPT 171 LF \* Micro emulsion, imparts

bulky handle

• AST 4 \* Elastomeric and improves

dimensional stability

#### **Modified Products**

Ultrafab HYDRI Imparts dry and bouncy feel

• Ultrafab RTS Modified PE emulsion

#### Softeners

 Ezyfeel Ramido \* Soft and bulky handle, excellent surface

\*GOTS certified products

For more information about Resil's solutions for textile finishes or for your specific needs, call us or e-mail marketing@resil.com



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