

- ✓ No Synthetic Chemicals
- ✓ No Dyes



**100%
Natural
Process**

THE SKOOP

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Biogreen Process

The textile wet processing faces many challenges related to environment and product safety. The green initiatives are gaining momentum and various demands were generated by brands and consumers to make textile (finished goods, chemical process) more sustainable.

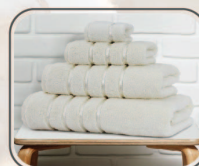
Conventional terry towel processing consists of various textile auxiliaries namely wetting agent, bleaching agent, alkali etc. Such chemicals are harsh in nature, consume more water, time which makes them unsustainable. Also as the terry fabric contains piles/loops, therefore, the processing of these fabrics requires gentle treatment so that the configuration of piles is maintained in desired manner.

Rossari's **Biogreen Process** is sustainable, more efficient (fewer steps, fewer resources, less waste), easier to use, eco-friendly (non-hazardous chemicals and less hazardous waste). Water retention is an important and essential property of terry towels. Plant-based surfactant i.e Greenscour with Greenboost effectively removes impurities present in the towel which helps to achieve acceptable water absorbancy level in towel.

Enzymes like amylase and cellulase are used for desizing and biopolising respectively. In addition, if you treat such terry towel with vegetable oil-based softener it will provide good softness without affecting the towel's hydrophilicity. The Biogreen concept supports the invention of more environmentally friendly chemical processes that reduce or even eliminate generation of hazardous substances.

HIGHLIGHTS

- Novel concept
- Effective scouring without alkali
- Biodegradable surfactants
- Better hand feel of the processed goods
- Vegetable oil based finishing agent
- Ecofriendly



Wise Saying...
"For in the true nature of things, if we rightly consider, every green tree is far more glorious than if it were made of gold and silver."
 -Martin Luther

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(An ISO 9001: 2015 & 14001: 2015 Certified Company)

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