

In cooperation with RUDOLF GROUP

® is a trademark from RUDOLF GROUP

Rotating Atomizer System ROTO-FINISHER®

Softener without effecting hydrophilic behavior of fabric

WET ON WET application on the stenter

- ✓ Hydrophilic soft handle for cellulosic fiber and their blends with synthetics
- ✓ Especially suitable for rotating atomizer spray technology
- ✓ No need of pH adjustment of spray liquor into slight acid conditions
- ✓ No yellowing effect at higher temperatures
- ✓ Suitable in optical brightener application and resin finish

Spray recipe: 10 - 50 g/l PERRUSTOL MMU® NEW density 1,0 g/m³
Drying : Dry temp. < 170°C; to 4 - 6 % residual moisture resp. 85 - 95°C surface temp. of fabric

Contact-free WET ON WET application

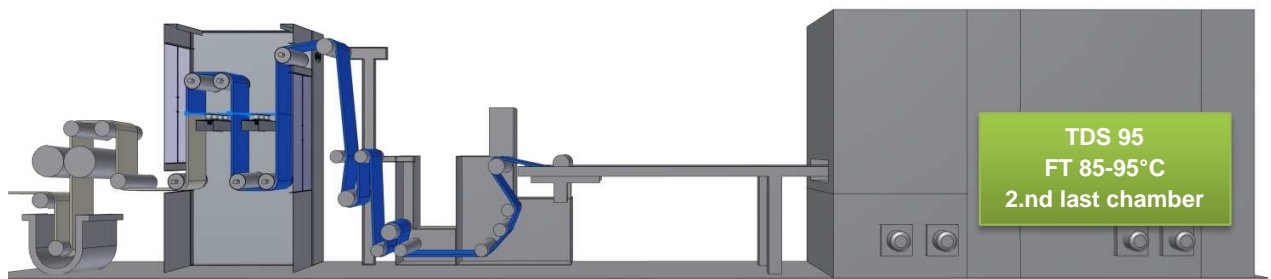
- ✓ Increased productivity for less energy and costs
- ✓ Environmentally friendlier
- ✓ No more expensive and time-consuming maintenance (e.g. roller change/grinding of rubber coverings)

Closed spray chamber ROTO-FINISHER®

- ✓ Time - delayed forced application by two-time spraying the front and back side of the fabric
- ✓ The first spray point serves as a pre-wetting, thus ensuring a homogeneous penetration of the spray solution
- ✓ An air curtain and the closed spray chamber guarantees to fulfill the maximum concentration values at the workplace and will avoid „OVERSPRAY“ (= too fine micro drops)

High dewatering + contact-less spray application WET ON WET
 Differential pick-up max. + 15%,

HIGHEST ENERGY EFFICIENCY!



TDS 95
 FT 85-95°C
 2.nd last chamber