



In cooperation with DyStar  
®\* is a trademark from DyStar

## Rotating Atomizer System RotoFinisher®

### Ecologically optimized water-, oil and soil-repellent finishing with Laundry-Air-Dry effect (C6-Fluorocarbon, cationic).

Spray application in front of contact-, IR-dryer, or stenter

- ✓ Suitable for cotton, synthetic fibers and blends of these fibers, bluesign approved
- ✓ Effect is stable to washing
- ✓ Creates a bulky fabric handle

**Spray recipe:** 60 – 200 g/l **Evo® Protect ERG** (DyStar)  
0,2 – 0,5 g/l **Sera® Foam M-HTS** (DyStar)  
1,0 ml/l **acetic acid 60%**

**Drying** : 4 - 6 % residual moisture, 85 - 95°C surface temperature of fabric  
**Fixation** : max.1 min at 160 °C respectively max. 2 min at 140 °C (pre-trials are recommended)

### Contact-free spray application (MA)

- ✓ No impact of residues of auxiliaries on the goods to the spray liquor due to contact free application
- ✓ **Single-sided minimum application (MA), 18 - 20 % pick-up** (pre-trials recommended)
- ✓ Significant chemical and energy saving
- ✓ Significant minimization of the residual chemical solution during the batch change
- ✓ No mechanical stress or change in the capillary system of the product by squeezing
- ✓ No more expensive and time-consuming maintenance (e.g. roller change/grinding of rubber coverings)

### Closed spray chamber RotoFinisher®

- ✓ 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

