



PROSTAT HSR

PROSTAT HSR is a special formulated superbly hydrophilic antistatic agent that gained antistatic effect to synthetic and their blends without reducing handle.

CHARACTERISTICS

Composition	: Phosphoric acid derivatives
Appearance	: Light yellowish viscous liquid
PH	: $6,0 \pm 0,5$
Ionic Char.	: Mildly cationic
Solubility	: Dissolves in water at any concentration.

USING CONDITIONS and APPLICATIONS:

PROSTAT HSR is a non-yellowing softening agent under high temperatures and fixing condition. There is no degradation to antistatic effect while drying and fixing processes.

PROSTAT HSR does not damage to washing and color fastness. **PROSTAT HSR** can be used with all softeners and finishing auxiliaries.

PROSTAT HSR is used exhaust and foulard application for PES, PAC, triacetate and PA fabrics.

Recommended usage may differ according to requested handle, composition of fabric, hydrophilic of the towel / material etc, but usually the concentrations given below will be sufficient to reach requested result.

Foulard Applications

4,0 – 10,0 g/l **PROSTAT HSR**
At room temperature pick up : % 60–80

Exhaust Applications:

2,0 – 5,0 g/l **PROSTAT HSR**
At 40-50°C, 15-20 minutes

STORAGE CONDITIONS:

Keep out of direct sunlight or freezing. It is stable for at least 6 months if stored in original packing and recommended storage conditions.