



# MAN MADE FIBRES

## POLYESTER

### *Spin finishes for polyester filaments*

<b>ESTESOL CB 88</b>	Biodegradable, thermostable spin finish, especially for warp knitting applications; designed for FDY processes; suitable for ATY processes also; low frictional characteristics; excellent dye regularity; a combination of carbonic acid ester, ester oil, emulsifier and antistatic agent; weakly anionic.
<b>ESTESOL PE 591</b>	Biodegradable, water soluble, thermo stable, low emission spin finish for mono and multifilament yarns; suitable for LOY, POY, FDY and monofil processes; particularly suitable in the higher titre range; a combination of carbonic acid ester with special additives; anionic.
<b>ESTESOL CB 95</b>	Biodegradable, thermostable, low emission spin finish for FDY knit processes; not size compatible; excellent dye regularity; particularly suitable for use in ATY-processes due to very low deposits; a combination of carbonic acid ester, emulsifier and antistatic agent; weakly anionic.
<b>ESTESOL 7796</b>	Biodegradable spin finish for multifilament yarns in the medium titer range; easily washed out; suitable for water jet weaving; size compatible; a combination of ester oil, antistatics, emulsifiers; anionic.

### *Spin finishes for polyester POY-DTY*

<b>PUROPOL CB 322</b>	Spin finish for high-speed spinning and draw texturing; suitable for all types of heaters and friction discs; low F/M friction whilst providing excellent filament cohesion; a combination of carbonic acid esters, antistatic agent and special additives; non-ionic.
-----------------------	--

### *Finishes for polyester staple fibres for nonwoven*

<b>TALLOPOL CT 39</b>	Spin finish for compact spinning plants using virgin, recycled or bottle grade flakes; excellent thermo stability; confers springiness to the end fibre; scroopy touch; poly-glycolester of a fatty acid with antistat; non-ionic/anionic.
<b>TALLOPOL SF 2</b>	Hydrophilic spin finish especially for manufacture of hygiene non-woven items; excellent wetting properties and skin compatibility; also suitable for Spun bond Nonwoven; modified poly-alkylen-glycol ester of a fatty acid; non-ionic.
<b>TALLOPOL SLB</b>	Excellent antistatic agent for synthetic staple fibres, especially for the hygiene sector; medium dynamic F/M friction; high static F/F cohesion; used in combination with other lubricants; potassium salt of an alkyl phosphoric acid; anionic.
<b>TALLOPOL SE 90</b>	FDA-listed lubricant used in combination with antistats (e.g. Tallopol EM 5198) poly-alkylen-glycol ester of a fatty acid; non-ionic.
<b>TALLOPOL EM 5198</b>	FDA-listed antistatic agent for synthetic staple fibres, used in combination with other lubricants (e.g. Tallopol SE 90); potassium salt of an alkyl phosphoric acid; anionic.
<b>TALLOPOL SL 43</b>	Hydrophilic spin finish, especially for manufacture of hygiene nonwovens; excellent wetting properties and skin compatibility; no foam; improved F/F cohesion; modified poly-alkylene-glycol ester of a fatty acid; non-ionic.

### *Finishes for polyester fibrefill*

<b>TALLOPOL SK 38</b>	Self cross-linking, all-in-one finish for fibre-fill; imparts a soft handle and resilience to the fibres as well as improving durability to laundering and dry cleaning; amino-modified poly-siloxane emulsion; non-ionic.
<b>TALLOPOL SFF</b>	Silicone-free all-in-one finish for fibrefill; imparts a soft handle and resilience to the fibres over extended wash cycles; fibres could pass flame retardant test BS 5852.

### *Spin finishes and components for the manufacture of polyester staple fibre yarns*

<b>TALLOPOL DK 03</b>	Lubricant component; low F/M friction modified poly-alkylen-glycol ester of a fatty acid; non-ionic.
<b>TALLOPOL KSB</b>	Highly effective antistatic agent; low F/M friction; gives the fibre a soft handle; potassium salt of alkyl phosphoric acid ester; anionic.
<b>TALLOPOL SE 06</b>	All-in-one spin finish for wool-types; low F/M friction whilst providing high static F/F cohesion; modified poly-glycol ester of a fatty acid with antistat; anionic.