WHY IS OUR WOOL WASHABLE?

Our SHRINKPROOF (Anti-felting) treatment makes our wool machine-washable at 40°C with wool program.

This treatment is a shrink resist process that can be done on all natural fibres, such as Wool, Cashmere, Camelhair etc. As the name implies, this process prevents the processed fibres to felt. Felting being the main reason for finished products to shrink. This treatment is a special chlorination process that erodes the tips of scales of natural fibres. Every natural fibre has a scaled surface, which makes the fibres felt (or lock together) when subjected to humidity, temperature and friction. Following the chlorination process the hercosett treatment lays a film of resin around the fibre, in order to level the structure, to make the fibre surface completely smooth and to improve even better the washability. Both processes have a permanent character.

We can offer you this treatment as follow:
- Shrink resist treatment only
- Shrink resist treatment + Hercosett 1%
- Shrink resist treatment + Hercosett 2%

Other SHRINKPROOF (Anti-felting) treatments:
- TEC: total “easy-care” treatment, not only machine-washable at 40°C but also tumble dryable at low temperature, only with wool program
- Machine-washable wool at 60°C with wool program.

Do the processed fibres still contain traces of Chlore?
The finished wool has been independently tested and as a result has shown that the wool contains nearly no chlore residue. It is smell neutral and it is not damaging the environment: chlorine is neutralized during the process and the trace residues found on the processed fibres is lower than the tolerance for drinking water in Belgium.

Besides these chlorination processes, we can propose you:

Rieleco: a new ecological treatment
This brand new anti-felting treatment guaranteed 100% chlorine-free is also eco-friendly.

www.dbcwool.be