KAPPAFIL YO 82
Avivage

CHEMICAL-PHYSICAL DATA
Chemical composition: ethylene oxide condensate
Appearance: colourless liquid
pH-value 20 °C (product): 8 - 9
Ionic charge: light cationic

FUNCTION
KAPPAFIL YO 82 is applied as warp lubricant for knitted fabrics, raschel-knitted fabrics and wovens.

- considerably reduces thread breakages.
- is dust binding and thereby fulfils an important requirement in weaving mills.
- is antistatic.
- is soluble in water and can therefore be easily washed out.

APPLICATION
KAPPAFIL YO 82 is suitable for preparation of mohair and mohair blends before weaving. Good results are also achieved on cotton and acrylic warp yarns. By applying this product the yarn gets more elastic and smoother, therefore less thread breakages occur.

The product is applied by a warp waxing device. The amount is normally between 1 – 4 % of the warp weight. The optimum amount depends on the yarn quality and should be determined in preliminary tests.

DILUTION INSTRUCTION
KAPPAFIL YO 82 can be diluted with cold or hot water, but can also be added directly to the liquor.

STORAGE
KAPPAFIL YO 82 remains stable for at least 6 months if stored properly in a tightly closed container.