KAPPAWET FCW
Wetting agent for hydrophobic and oleophobic treatments

CHEMICAL-PHYSICAL DATA

Chemical composition: preparation of esters, alcohol and ethoxylated alcohol
Appearance: clear liquid
pH-value 20 °C (5 g/l): 4.5 – 6.5
Density 20 °C (g/ml): approx. 1.01
Ionic charge: nonionic

FUNCTION

KAPPAWET FCW was developed as a wetting agent especially for fluorocarbon finishings of textiles and for the re-impregnation of coated products. The product improves the wetting of textiles during the finishing with fluorocarbon products without significant deterioration of the hydrophobic and oleophobic effects. Particularly poor wetting or hydrophobic coated fabrics can be easily prepared for further padding processes.

APPLICATION

Recommended application level:

| 1 – 3 g/l | KAPPAWET FCW |

KAPPAWET FCW reduces significantly the pollution of the air during the drying/curing process; no volatile isopropyl alcohol, which is normally used, is emitted in the air.

DILUTION INSTRUCTION

KAPPAWET FCW is easily soluble in cold and warm water up to 100 g/l while stirring.

STORAGE

KAPPAWET FCW remains stable for at least 1 year if stored properly and cool in a tightly closed container.