

MATERIAL DATA SHEET

TEKKSTEEL Copper Wool
FINE | MEDIUM | COARSE



Material

Material: Copper E-Cu58 (2.0065)
 Chem. Analysis (%): Cu min. 99,90
 Density: Approx. 8,9 g/cm³
 Thermal Conductivity: Approx. 383 W/(mK)
 Electrical Conductivity: Approx. 58 m/(Ωmm²)

Fibers

Geometry: Irregular (e.g. L-form, U-form, and so on, with an irregular surface)
 Length: Endless, in strand approx. 10% <0,2 m
 Strength: Coarse ca. 120 μm
 Medium ca. 90 μm
 Fine ca. 60 μm
 Density: Corresponding to form of supply
 Heat Resistance: Not defined
 Form of supply: 100 g, 450 g or 1 kg reels with a defined weight per running meter

Logistics

HS-code:	741810	Hazardous materials:	No
Country of Origin:	Germany	Safety Data Sheet:	Yes