

# MATERIAL DATA SHEET

## TEKKSTEEL Brass Wool FINE | MEDIUM | COARSE



### Material

Material:	Brass CuZn33 (2.0280)
Chem. Analysis (%):	Cu 66,00 - 68,50 Sn max. 0,10 Ni max. 0,30 Pb max. 0,05 Fe max. 0,05 Al max. 0,02 Zn Rest
Density:	Approx. 8,5 g/cm <sup>3</sup>
Thermal Conductivity:	Approx. 121 W/(mK)
Electrical Conductivity:	Approx. 15,5 m/(Ωmm <sup>2</sup> )

### 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:	740821	Hazardous materials:	No
Country of Origin:	Germany	Safety Data Sheet:	Yes