



MATERIAL DATA SHEET

Product **STAX brass fibers MS67**

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	balance
Density	approx. 8,5 g/cm³	
Heat Conductivity	approx. 121 W/(mK)	
Electrical Conductivity	approx. 15,5 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	approx. 120 µm
	medium	approx. 90 µm
	fine	approx. 60 µm
Density:	Corresponding to the form of supply	
Heat resistance:	Not defined	
Form of supply:	Reels with a defined weight per running meter Fleece on bales with a defined weight per m² Short fibers according to customer requirements	

Stand: B Datum: 04.09.2003 erstellt/ geändert: Nohe geprüft/ freigegeben: Haag