

TECHNICAL DATA SHEET

(Commission Regulation (EU) 2015/830 of 28 May 2015)

Gme-1020 Copper Powder

Product : Gme-1020 Copper Powder
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Product Name Copper Powder Gme-1020

Description : Copper Powder, high purity, oil-free
Appearance color : Reddish metallic powder
Applications : Manufacture of friction materials. Sinter Metal Technology, Paint Industry, Chemical Industry

App.Density

4 - 4.75 gr/cm³

Chemical Compositions

Copper (Cu) : 99,99 %
O₂ : 700 - 1500 ppm
Others total : max 0,01 %

Powder size µm

-75 µm : 100 %

Process

Water & gas atomise

It is made of high conductive pure copper

Conductivity (m/ohmm²) : 59,69
Thermal conductivity (W/mK) : 385
Acetone Extract % : 0

