MATERIAL DATA SHEET



Lustersheen Copper Wool

Product Parameters:

Lustersheen copper wool is produced from quality Electrolytic Tough Pitch Copper (ETP) – 110 alloy; European standard number CW004A; UNS code C11000 Material Designation: UNS C11000; EN: E-Cu58 (Cu-ETP) Composition

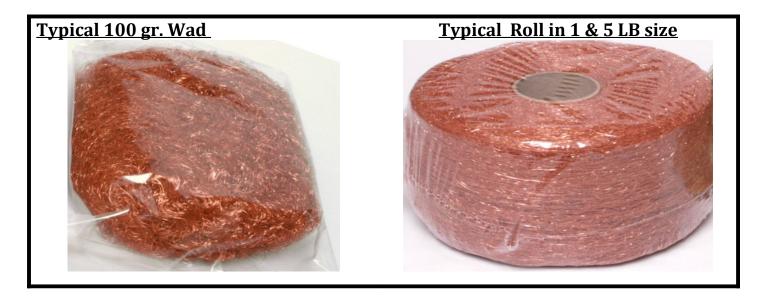
- Oxygen content max 400 ppm,
- Cu min 99.90 %

Mechanical Properties:

- EN H090 / R290
- Tensile Strength Rm N/mm2 290 360
- Yield Strength (0.2 %) N/mm2 min 250
- Elongation % A50 / A min 4 / 6
- Hardness (HV) 90 110

Fiber Diameter (approximate / average) for:

Product Format:



Formatted in a 100 gr / 3.5 oz wad/skein; And 1 and 5lb rolls

Copper Mesh Roll ~ 5 in width x 50 or 100 ft long

- **√100% COPPER** Made with 100% Copper, not copper alloy, no oil residues.
- **♥ ECO FRIENDLY, NO CHEMICALS Environmentally safe, never rust like steel wool/mesh and will not leave rust stains on brick or wood**
- - **∀** Uses as a minimally abrasive scrubber for many items.
 - **∀** Use for distilling columns
 - ✓ Roll of copper gauze measures 5 inches tall x 50 feet or 100 feet long (when unrolled)

Copper Mesh Roll can be used for Pest & Rodent Control

- **♥ EASY TO INSTALL, PEST CONTROL, MOUSE REPELLENT Works great to seal weep holes and around plumbing, A/C, vents, and other places where rodents and pests enter**
- **⊘** Easy to cut and stuff into any crack, hole or crevice you wish (great to pack around pipes, conduit, weep holes etc)
 - **∀** Use to repel mice, rats, bats, rodents, birds, insects, snakes and more from entering.
 - **⊘** Nonflammable:100% Copper, not Copper Alloy, Better Than Steel Wool, as steel wool can burn.

