



## Steelwool Grade K-034 Specification Sheet

**MATERIAL**

Steelwool Fiber Grade K-034

**APPEARANCE**

Metallic Grey ; Oil Free Fibers

**DESCRIPTION**

Steelwool chopped to short fiber length

**SAFETY INSTRUCTIONS**

The use of gloves and eye protection during handling of fibers is strongly advised.

**MATERIAL PROPERTIES**

**Chemical Composition:**

(%)	C: 0.10 max
	Mn: 0.55 max
	Si: 0.15-0.30
	P: 0.015 max
	S: 0.030 max

**Physical Properties:**

Specific gravity (g/ccm)	7.6 to 8.2
Loose Bulk Density	To Record
Tapped Bulk density	0.9 – 1.10
Acetonic extract (%)	0.3% max

**Sieve Analysis:**

Sieve No. (B.S.S )	% Of Wt Retained
+36 BSS	5 Max
-36 +100 BSS	10 – 30
-100 + 200 BSS	25 – 55
- 200 +300 BSS	15 – 25
- 300 ( Pan)	15 Max

**Packing:**

Non-woven sacks with inner lining of 25 Kgs

**Storage:**

Keep it covered and in a dry shelf.