



## Steelwool Grade K-22 Specification Sheet

**MATERIAL**

Steelwool Fiber Grade K-22

**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 : 0.07 – 0.12
	Mn : 0.60 – 1.00
	Si : 0.08 – 0.15
	P : < 0.05
	S : < 0.05

**Physical Properties:**

Specific gravity (g/ccm)	7.6 to 8.2
Loose Bulk Density	0.70 – 1.00
Acetonic extract (%)	0.20% max

**Sieve Analysis:**

Sieve No. (B.S.S )	% Of Wt Retained
+ 16 BSS	0 ~ 1
- 16 + 36 BSS	0 ~ 5
- 36 + 60 BSS	5~ 15
- 60 + 100 BSS	10 ~ 20
- 100 + 200 BSS	12~ 30
- 200 ( Pan)	29 ~ 73

**Packing:**

Non-woven sacks with inner lining of 25 Kgs

**Storage:**

Keep it covered and in a dry shelf.