



Steelwool Grade K 18 Specification Sheet

MATERIAL

Steelwool Fiber Grade K18

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: 0.30 – 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	0.80 – 1.20
Acetonic extract (%)	0.5 max

Sieve Analysis:

Sieve No. (B.S.S)	% Of Wt Retained
+ 44 BSS	5 ~ 15
- 44 + 85 BSS	10 ~ 20
- 85 +100 BSS	10 ~ 25
- 100 +200 BSS	25 ~ 40
- 100 (Pan)	25 ~ 35

Packing:

Non-woven sacks with inner lining of 25 Kgs

Storage:

Keep it covered and in a dry shelf.