



Steelwool Grade K-0234 Specification Sheet

MATERIAL	Steelwool Fiber Grade K-0234	SAFETY INSTRUCTIONS The use of gloves and eye protection during handling of fibers is strongly advised.
APPEARANCE	Metallic Grey ; Oil Free Fibers	
DESCRIPTION	Steelwool chopped to short fiber length	

MATERIAL PROPERTIES

Chemical Composition:

(%)	C: 0.13 – 0.18
	Mn: 0.80 – 1.10
	Si: 0.10 Max
	P: 0.06 – 0.09
	S: 0.035 Max

Physical Properties:

Specific gravity (g/ccm)	7.6 to 8.2
Loose Bulk Density	0.60 to 0.77
Acetonic extract (%)	0.05 max

Sieve Analysis:

Sieve No. (B.S.S)	% Of Wt Retained
+22 BSS	0
-22 +44 BSS	0 – 4
-44+100 BSS	23 – 43
- 100 +200 BSS	22 – 42
- 200 (Pan)	23 – 43

Packing:

Non-woven sacks with inner lining of 25 Kgs

Storage:

Keep it covered and in a dry shelf.