

## DATA SHEET FOR LOOSE WOOL

1	<b>Product</b>	<b>Loose Wool</b>
2	<b>Material Composition</b>	<b>Molten mineral rock processed to fibrous material, un bonded and Material is free form Asbestos</b>
3	<b>Apparent Density under specified load</b>	<b>95 – 150 Kg/m<sup>3</sup> (Tolerances: +15%)</b>
4	<b>Maximum use Temperature</b>	<b>750 ° C</b>
5	<b>Shot Content: captured on 250 Micron Sieve</b>	<b>Max. 10%</b>
	<b>: captured on 500 Micron Sieve</b>	<b>Max.5%</b>
6	<b>Moisture Content</b>	<b>Below 2%</b>
7	<b>Alkalinity (pH)</b>	<b>7.0- 10.0</b>
8	<b>Sulphur Content</b>	<b>Below 0.6%</b>
9	<b>Chloride Content</b>	<b>Below 0.01%</b>
10	<b>Incombustibility (%Loss)</b>	<b>Below 5%</b>
11	<b>Moisture Absorption (T)</b>	<b>Below 2%</b>
12	<b>Resistance to Vibration Settlement (T)</b>	<b>Below 1%</b>
13	<b>Resistance to Jolting Settlement (T)</b>	<b>Below 3%</b>
14	<b>Heat Resistance at 750 ° C for 16 hours</b>	<b>No deterioration of fiber</b>
15	<b>Standard Compliance</b>	<b>IS – 3677: 1985</b>

All information and data mentioned in this technical data sheet are based on tests performed in the Laboratory. Nothing herein to be construed as a warranty or representation and we recommend, However, that all potential users of the product make their own actual tests prior to using it on industrial scale.