





RHINO LOOSE WOOL (RLW)

Designed for irregular spaces, Rhino **Loose Wool (RLW)** adapts to any cavity, ensuring tight packing and maximum insulation even in complex geometries. It is your high-performance fill material for acoustic and thermal control in places where pre-formed options cannot reach. RLW is an unbonded, fluffy mineral wool insulation ideal for irregular or hard-to-reach voids. It offers the same fire, thermal, and acoustic benefits of rigid boards but can be packed manually or pneumatically blown into complex geometries.

PRODUCT TECHNICAL DATA

PARAMETER	UNIT	VALUES	STANDARD
Fiber Diameter (Ø)	μ	< 7 microns	
Maximum Service Temperature (ST (+))	°C	750°C	IS 8183
Vibration Resistance	%	< 1%	IS 8183
Jolting Resistance	%	< 3%	IS 8183
Thermal Conductivity (λ)	W/m·K	Complies	IS 8183
Fire Performance	Class	Class A	ASTM C612
Melting Point	°C	>1000°C	ASTM D794
Incombustibility	%	< 5%	IS 8183
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Moisture Content (W or MC)	%	< 2%	IS 8183
Moisture Absorption (W)	Kg/m ²	< 2%	IS 8183
Shot Content	%	<25% Including all 3 sieves as 500, 250 & 150 Micron	IS 8183
Sulphur Content	%	< 0.2%	IS 8183
Leachable Chloride Content	ppm	< 20 ppm	IS 8183
Alkalinity	рН	7 – 10 pH	IS 8183
Sound Absorption Class		Class A	ASTM C423
Packaging	kg	40 kg	

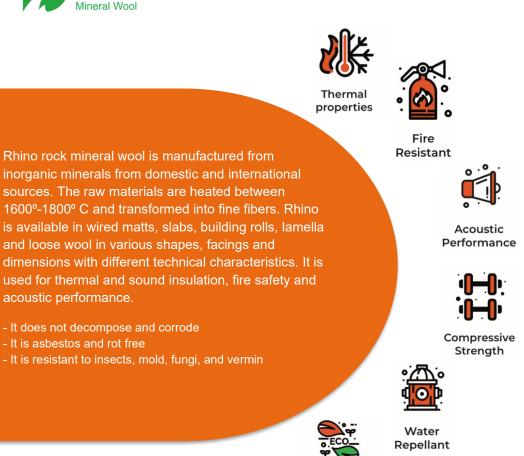


acoustic performance.

- It is asbestos and rot free

- It does not decompose and corrode





Environment Friendly

ABOUT SARDA: Sarda Energy & Minerals Ltd., the flagship company of Sarda Group is a diversified Indian multinational, from mining to milk production. With a market cap of ~INR 16,000 Cr, a top line of >INR 5,000 Cr., and 8,000+ employees, Sarda is a name trusted across industries the world over. Sarda Metals & Alloys Ltd., a 100% subsidiary of the group is the largest producer and exporter of high value alloys. Visit us @ www.sardagroup.in

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COMPANY ACCREDITATIONS

















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