



Where Energy Saving Matters



SUNR CK

Insulating the World

Thermocare Rock wool (I) Pvt. Ltd.

# **SUNR**CK Spray Stonewool

SUNR®CK Spray Stonewool are made of unbounded virgin fibers and has exceptionally long fibers with superior technical properties, it is recommended for thermal and acoustical insulation application to meet severe service conditions. SUNR®CK Spray wool are blown or sprayed over desired surface with the help of blowing machines and installation accessories.



The properties of **SUNR®CK** Spray Wool includes incombustibility, water repellant, odorless, non-corrosive, non-settling, fire resistant, heat resistant and sound absorption. It is highly suitable especially where preformed insulation is difficult to apply.

#### **TECHNICAL PARAMETERS**

PROPERTIES	VALUE								SPECIFICATION
THERMAL CONDUCTIVITY	Mean Temp	. 50	100	150	200	250	300		
	K Value (W/Mk)	0.039	0.046	0.060	0.071	0.088	0.108		ASTM C 177
MAXIMUM SERVICE TEMPERATURE	Up to 750° C								ASTM C 447/ 411
SURFACE BURNING CHARACTERISTICS	FLAME SPREAD INDEX 0 SMOKE DEVELOPED 0								ASTM E 84
FIRE RESISTANT	CLASS A								ASTM E 119
COMBUSTIBILITY	NON COMBUSTIBLE								ASTM E 136
CORROSION TEST	NON CORROSIVE								ASTM C 692
WATER ABSORPTION	Less than 1% weight								ASTM C 1104
Alkalinity (pH)	7-10								ASTM C 871
CHLORIDE CONTENT	Less than 10 ppm								ASTM C 871
ODOR EMISSION	NO PERCEPTIBLE ODOR PRESENT								ASTM C 1304

**Product Specification : As per BS 3958** 

• Standard Packing: HDPE bags of 40 kg each.

# **PARTNER OF SUCCESS**

## **REFINERIES**















## **POWER PLANTS**













## **DEFENCE & RAILWAYS**















## **CEMENT INDUSTRIES**













## STEEL INDUSTRIES

















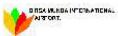




# **AIRPORTS**







**RAJA BHOPAL** 

**SWAMI** BHOJ AIRPORT VIVEKANANDA AIRPORT OF KHAJURAHO RAIPUR

**AERODROME KHAJURAHO** 

## **OTHER OEMs**













#### **HEAD OFFICE:**

Prabhu Kutir, Ramadhin Marg, RAJNANDGAON - 491441 (Chhattisgarh) - INDIA P:+91 7744-404919, 409419, 222777, +91 7744 409410.

E: info@thermocareindia.com W: www.thermocareindia.com

#### **FACTORY:**

Village – Nathunavagaon Rajnandgaon - 491441 (Chhattisgarh) INDIA

### **OUR PRESENCE**

#### **Hyderabad**

M: 093907 27279, 093967 27279 E: hyderabad@thermocareindia.com

#### **Pune & Mumbai**

M: 093701 27279

E: pune@thermocareindia.com

#### **Ahmedabad**

M: 093755 27279

E: gujarat@thermocareindia.com

#### Delhi

M: 093101 27279

E: delhi@thermocareindia.com

#### Chennai

M: 093818 27279

E: chennai@thermocareindia.com

#### Bengaluru

M: 093967 27279

E:bangalore@thermocareindia.com



We all have a responsibility.... to work together towards a better tomorrow, towards peace and conserving energy