

# CERAMIC ROPE - SQUARE BRAID

Square braiding around a core



## Application

Static seals for boilers, ovens, ingot moulds; etc.

## Properties

### TEMPERATURE RANGE:

With Nickel Chrome Reinforcement	1200°C
With Fibreglass Reinforcement	800°C

COLOUR:	WHITE
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IGNITION LOSS:	16 ±2 %
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THERMAL CONDUCTIVITY:	**0.17 W/m. °C
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CHEMICAL COMPOSITION:	SiO <sub>2</sub>	52 %
	Al <sub>2</sub> O <sub>3</sub>	47 %

\*\* Thermal Conductivity irrespective of either glass or nickel chrome reinforcement.

Section mm	5	6	8	10	12	14	16	18	20	25	30	35	40
Weight - Approx. gms / mtr	13	25	40	60	90	125	165	195	210	360	460	630	870
Packaging mtrs / roll	100	100	100	50	50	50	50	50	30	20	20	20	10