



Ceramic Woven Insulation Tape Nickel Reinforced

Ceramic Insulation Tape with Nickel Wire Reinforcement is made from ceramic fibres which have been reinforced with Nickel wire. This grade of Ceramic tape has a high tensile strength at elevated temperatures and is chemically stable. Ceramic Tape resists oxidation and reduction if wet by water or steam. Physical and thermal properties are completely restored once fully dry. It also possesses excellent resistance to thermal shock, corrosive attack, and breakdown due to mechanical stress and vibration.

Technical Data:

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|---------------------------------|-------------------|
| Colour | White/Cream |
| Temperature | 1200°C Continuous |
| Mechanical Strength | Excellent |
| Thermal Conductivity | Low |
| Resistance to Thermal Shock | Excellent |
| Resistance to UV and Weathering | Excellent |
| Chemical Resistance | Good |

Applications:

- Fire protection for pipes and hoses
- Gaskets and duct flange seals
- Cable and wire insulation
- Lagging and pipe wrapping
- Boiler tadpole seals
- Door seals gap filler
- Exhaust wrap
- Multi-layered insulation barriers



Availability:

Associated Gaskets stock Nickel Wire Reinforced Ceramic Tapes in 30m rolls, and in a variety of different thicknesses and widths. Other grades of tape are also available.

AG also stock an extensive range of ceramic paper, wool, blanket, and rigid & flexible insulation materials.

For more information on these products and many more, please visit our website or call your nearest AG branch.

Visit: www.agaus.com.au

Phone: 1300 098 060

Important

This information should not be treated as a substitute for specific technical advice. AG does not offer such advice and cannot warrant the performance or suitability of products for particular applications.