

WOVEN CERAMIC FIBER TAPE

Working Temperature : **1,800 F** for Continuous
2300 F Maximum

excellent insulation values at temperature up to 2300°F.

WIDTH 0.5" to 6.0"

THICKNESS 1/8"

ROLL LENGTH 100 ft

INSERT MATERIALS INCONEL WIRE or High Temp GLASS FILAMENT

ADVANTAGES

- CAN BE USED IN TEMPERATURES UP TO **2300F**
- EXCELLENT RESISTANCE TO THERMAL SHOCK, CORROSIVE ATTACK AND BREAKDOWN DUE TO MECHANICAL VIBRATION AND STRESS
- EXCELLENT CHEMICAL STABILITY – RESISTS ATTACK FROM MOST CORROSIVE AGENTS (EXCEPTIONS ARE HYDROFLUORIC AND PHOSPHORIC ACIDS AND CONCENTRATED ALKALIS)
- RESISTS OXIDATION AND REDUCTION
- IF WET BY WATER, STEAM, OR OIL, THERMAL PROPERTIES ARE COMPLETELY RESTORED UPON DRYING

FEATURES

AN INSERT MATERIAL OF EITHER INCONEL WIRE OR GLASS FILAMENT IS INCORPORATED INTO THE YARN TO INCREASE THE TENSILE STRENGTH OF THE FABRIC BOTH BEFORE AND AFTER EXPOSURE TO HEAT. PRODUCT CONTAINS SOME ORGANIC FIBERS, WHICH WILL BURN OFF AT LOW TEMPERATURES, BUT INCREASE HANDLING STRENGTH IN ITS AS-RECEIVED STATE.

THE INFORMATION PRESENTED IS INTENDED AS A SPECIFICATION GUIDE ONLY. MATERIALS SHOULD BE TESTED FOR ITS SUITABILITY IN ANY APPLICATION. USERS SHOULD ALSO FAMILIARIZE THEMSELVES WITH THE MSDS BEFORE HANDLING. NO WARRANTIES ARE EXPRESSED OR IMPLIED AS APPLICATION CONDITIONS ARE BEYOND OUR CONTROL.