



**PRODUCT SPECIFICATIONS**  
**PART# 11001-11023 & 11151-11248**

**GENERAL DESCRIPTION:** These fabrics are made from highly texturized silica-based yarns. The higher temperature capability is the result of a specialized manufacturing process. Thermo-Tec fabrics are free of any asbestos, are softer than asbestos fabrics of the same weight and have almost five times their abrasion resistance.

**APPLICATIONS:** Typical applications include Wrapping Exhaust Pipes, Headers, Manifolds, etc...

**PROPERTIES:**

WEIGHT .....	1.8 lbs/ 50' roll
THICKNESS .....	0.625"
MOISTURE ABSORBENCY, % (surface) UP TO.....	0.3
USE LIMIT, deg F (max).....	2000
THERMAL CONDUCTIVITY (163°F/73°C): .....	K FACTOR of .328 (BTU in/hr ft <sup>2</sup> deg F)/.047 (W/m <sup>2</sup> K)

**CHEMICAL PROPERTIES:**

Thermo-Tec products possess excellent resistance to chemical attack. Exceptions include Hydrofluoric and Phosphoric Acids. Thermo-Tec products are unaffected by oil or water and solvents. Thermal and physical properties are restored after drying. Data are average results of tests conducted under standard procedures and are subject to variation.