

SPECIFICATION SHEET**PRODUCT NAME: LAVA™ WRAP****SECTION 1: APPLICATIONS****Applications**

High temperature insulating tape/wrap. Excellent for outdoor use and harsh environments. Used to retain heat inside exhaust systems for: automotive, motorcycle, off-road, industrial, heavy duty, and marine applications

Industries Served

- Automotive
- Marine
- Heavy Duty
- Power Generation
- Appliance
- Fire Protection
- Foundries
- Petrochemical
- Mining

SECTION 2: FEATURES AND BENEFITS

Superior Strength and Abrasion Resistance even at temperature. Basalt is naturally chemical, water, even acid resistant. 25% stronger than comparable fiberglass tapes/wraps.

SECTION 3: TECHNICAL DATA**Temperature Parameters:**

Base Fabric Service: **1200°F**

Melting Point: **2400°F**

W/m-K

Btu-in/ft², hr. °F

TCD* 25 ± 5°C: **0.035**

10.05

**Thermal conductivity data based up fiber only. TCD will vary based upon installation method.*

Physical Characteristics

Fiber content: **Basalt**

Finish/coating: **None**

Electrical: **Non-Conductive**

Color: **Dark Olive**

Combustibility: **Pass**

UV Stability: **6**

Available widths: **1", 2", 4"**

Standard roll length: **100'**

Meets Coast Guard Spec. 164.009 for Incombustible Materials

Meets ASTM E84 for Incombustible Materials

