

# 1300 Degree Expansion Joint Composite Belt

Temperature Rating: 1300°F (704°C)

Composite Belt Material used for Expansion Joint Applications up to 1300°F

ChemShield™ 5407 Gas Barrier  
100% Zero Porosity Belt.

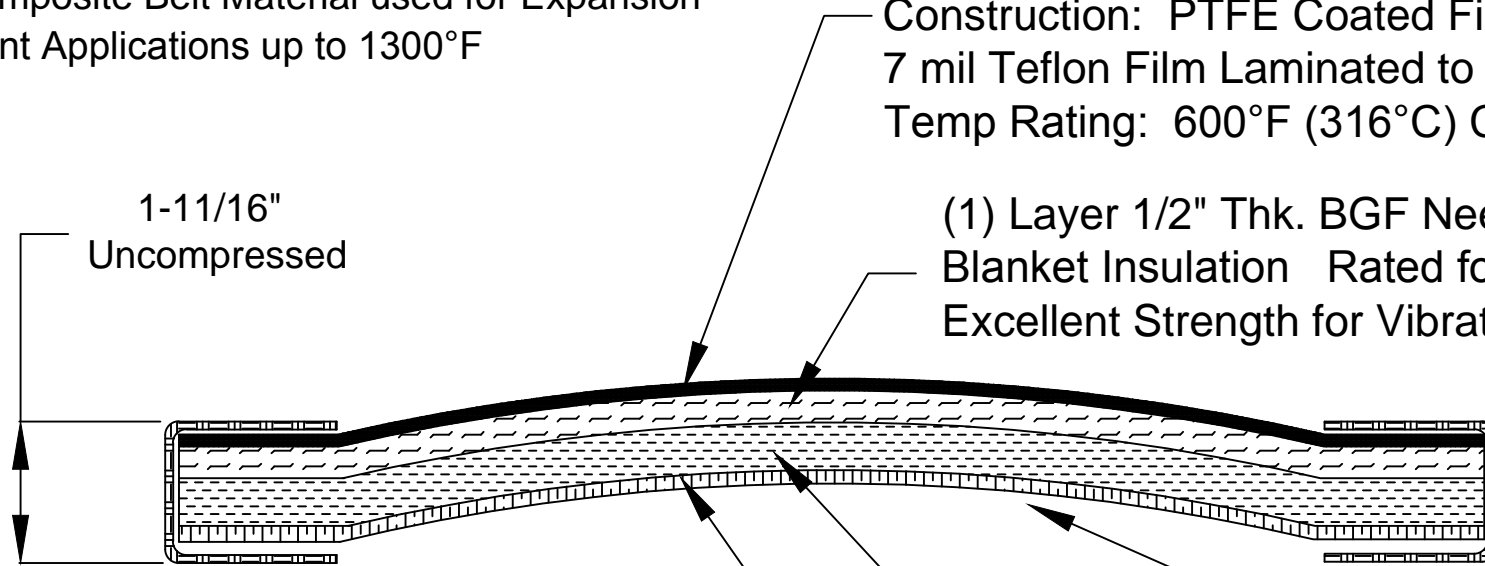
Construction: PTFE Coated Fiberglass Cloth with 7 mil Teflon Film Laminated to the Flue Gas Side.  
Temp Rating: 600°F (316°C) Continuous Service

(1) Layer 1/2" Thk. BGF Needled Fiberglass Blanket Insulation Rated for 1200°F (649°)  
Excellent Strength for Vibration & Movements

(1) Layer 1" Thk. Ceramic Insulation 8# Density, Rated for 2300°F (1260°C)

Hot Stop Heavyweight Silica Cloth Rated for 2300°F (1260°C)  
Abrasion Resistant Coating

1-11/16"  
Uncompressed



(Flue Gas Side of Belt)

Vextra GLV 16 Tape 7-1/2" wide Vermiculite-Coated Fiberglass Cloth for Belt Edge Protection

**FLEXCOM**

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