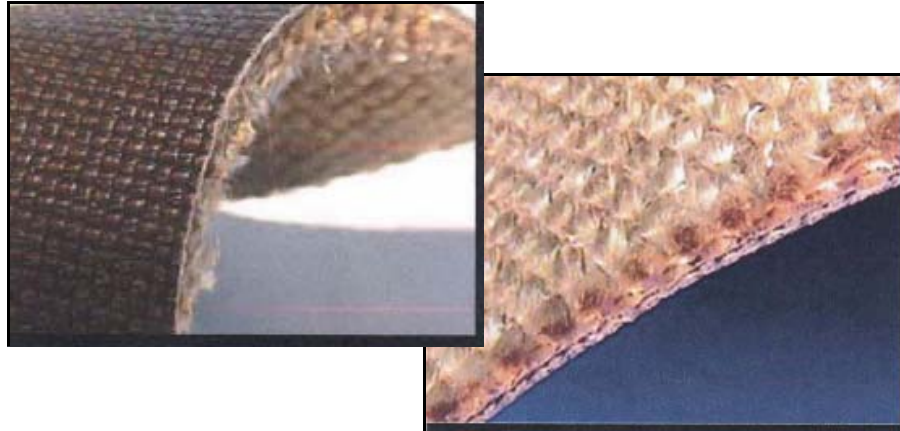


Flexible Solutions

DURAFLEXTM INC.

for Rigid Applications

DURA-THERM DT700ATM

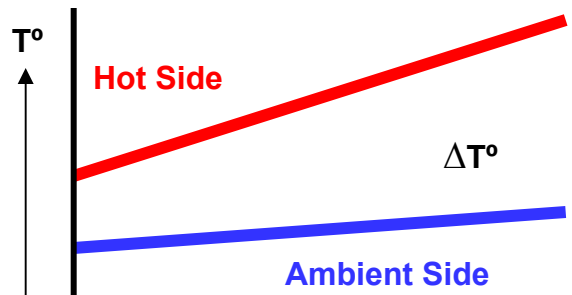


PRODUCT DETAILS

PROPERTIES

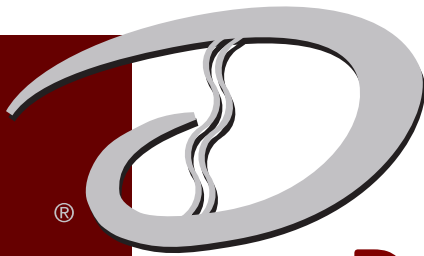
Temperature	700°F (371°C) <i>Continuous Service</i>
Chemical Resistance	Excellent
Weight	120oz/yd ² (4069g/m ²)
Thickness	0.145in (3.68mm)
Width:	60in (1524mm) <i>Special Widths Available</i>
Tensile Strength (warp)	1200 lbs/in (10724 N/50mm)
Tensile Strength (fill)	1200 lbs/in (10724 N/50mm)

The plot illustrates the **Dura-Therm DT700ATM** resting on a hot plate in an ambient temperature environment.



Dura-Therm DT700ATM is a high temperature expansion joint material design for applications requiring a rugged woven insulation component with continuous use temperature ratings of 700°F (371°C). A 1/8" woven fiberglass is laminated to a PTFE/Fiberglass composite. Strength and resiliency is attained from the load bearing perfluoroplastic composite. Increased life span of the insulation and protection from hot spots that can form on the belt are enhanced. Installation becomes easier with the laminated insulating product. The **Dura-Therm DT700ATM** can be manufactured into various expansion joint sizes and shapes.



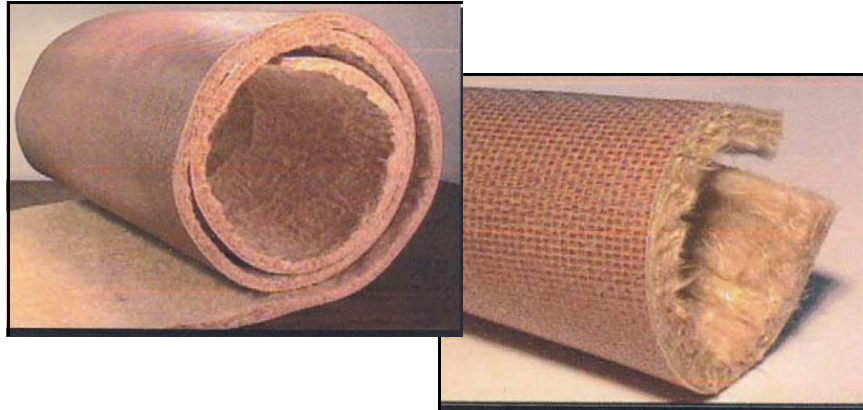


Flexible Solutions

DURAFLEXTM INC.

for Rigid Applications

DURA-THERM D1000ATM

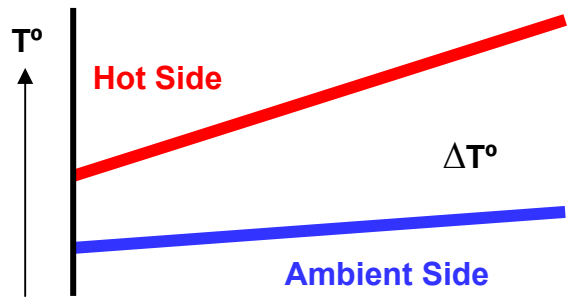


PRODUCT DETAILS

PROPERTIES

Temperature	1000°F (538°C) <i>Continuous Service</i>
Chemical Resistance	Excellent
Weight	101oz/yd ² (3434g/m ²)
Thickness	0.535in (13.6mm)
Width:	58in (1475mm) <i>Special Widths Available</i>
Tensile Strength (warp)	700 lbs/in (6230 N/50mm)
Tensile Strength (fill)	700 lbs/in (6230 N/50mm)

The plot illustrates the **Dura-Therm DT1000ATM** resting on a hot plate in an ambient temperature environ-



Dura-Therm DT1000ATM is a high temperature expansion joint material design for applications requiring a rugged woven insulation component with continuous use temperature ratings of 1000°F (538°C). A 1/2" woven fiberglass is laminated to a PTFE/Fiberglass composite. Strength and resiliency is attained from the load bearing perfluoroplastic composite. Increased life span of the insulation and protection from hot spots that can form on the belt are enhanced. Installation becomes easier with the laminated insulating product. The **Dura-Therm DT1000ATM** can be manufactured into various expansion joint sizes and shapes.

Custom compositions and configurations are available to meet specific application requests for increased temperature, flexibility, corrosion and /or cycle life.

