

## TYPICAL DATA SHEET

# D-8080

## Heat Shield Filler Material

### Description

D-8080 is a thermal barrier material suitable for dry heat applications, electrical fixtures, and light-duty appliances. It can be used as a radiant heat shield where insulating properties are needed.

### Typical Properties

Property	Value	Method
Density, g/cc (lb/cu.ft)	0.66 (41) (min.)	ASTM F 1315
Tensile Strength, AMD, MPa (psi)	2.23 (320) (min.)	ASTM F 152
Thermal Conductivity, W/m.K	0.10	ASTM F 433

### Remarks and Related Documents

Typical values determined by the test methods required for ASTM F-104, Type 7 materials.

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