

Used in acoustic applications

0676 is an off-white, low density, low impedance cast thermoset epoxy material used in acoustic applications. This material is UV resistant and is available as cast blocks as well as machined wafers. It features a high glass transition temperature of 130°C and a low density of 0.69 g/cc.

CURED PROPERTIES	
Color	Off-white
Shore D Hardness	83
Glass Transition Temp (°C)	130
Density (g/cc)	0.69
THERMAL PROPERTIES	
Glass Transition Temp (°C)	130
Degradation Temp. (°C)	>250
ACOUSTIC PROPERTIES	
Velocity (m/s)	2,369
Impedance (MRayles)	1.622
Loss (dB/cm-MHz)	-6.0
Density (g/cc)	0.69

KEY FEATURES

High Glass Transition Temperature

Low Density

Low Impedance

UV Resistant

Talk to an engineer:

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