



CC-306 closed-cell polyimide foam is a lightweight, non-flammable, non-fibrous thermal insulation that meets the demands of higher moisture environments.

CC-306 Physical Properties	
Density ASTM D3574 Test A	0.50 lb/ft ³ (8.0 kg/m ³)
Max Continuous Use Temperature	400°F (205°C)
Thermal Conductivity at 75 °F ASTM C518	0.32 BTU•in/hr•sf•°F 0.046 W/mK
Flame Spread Index ASTM E162	<5
Smoke Developed Index (Flaming) ASTM E662	5
Smoke Developed Index (Non-Flaming) ASTM E662	3
Noise Reduction Coefficient (NRC) ASTM C423 and E795	0.75

* The information included in this data sheet is subject to normal manufacturing and testing variances. It is supplied only as a technical service and is subject to change without notice.