

Isopaste



Description

Isopaste is a high-temperature thermal bridging compound used in Acrolab's Isoplastens and Heat Transfer Tools to act as a heat conductor in the IsoBar® Heat Pipe channels. It comes in three stock sizes: 4oz., 8oz., and 16oz. cans

Part Ordering Information

MI-AS-4OZ	4oz Can W/ Brush
MI-AS-8OZ	8oz Can W/ Brush
MI-AS-16OZ	16oz Can W/ Brush

Maximum Temperature 1600°F
Thermal Conductivity ~1W/mk

ISOBAR INSTALLATION INFORMATION	
ISOBAR SIZE	Hole Drilling Specification
3/32"	0.096" ±0.001"
1/8"	0.127" ±0.001"
5/32"	0.159" ±0.001"
3/16"	0.189" ±0.001"
1/4"	0.252" ±0.001"
5/16"	0.314" ±0.001"
3/8"	0.377" ±0.001"
1/2"	0.502" ±0.001"
5/8"	0.627" ±0.001"
3/4"	0.752" ±0.001"

ISOBAR INSTALLATION INFORMATION	
ISOBAR SIZE	Hole Drilling Specification
3mm	3.07mm ±0.03mm
4mm	4.04mm ±0.03mm
5mm	5.08mm ±0.03mm
6mm	6.04mm ±0.03mm
8mm	8.05mm ±0.03mm
10mm	10.00mm ±0.03mm
12mm	11.96mm ±0.03mm
15mm	14.96mm ±0.03mm
16mm	16.08mm ±0.03mm
18mm	17.98mm ±0.03mm
20mm	19.94mm ±0.03mm
25mm	24.94mm ±0.03mm
30mm	29.94mm ±0.03mm