

HANDI-CAP-WRAP

HANDI-CAP-WRAP is available in custom widths to 48" and continuous lengths to 500'. This material is also able to be die cut to your specifications.

HANDI-CAP-WRAP PRODUCT DATA CHART

PROPERTIES	UNITS	VALUE	TEST METHOD
1. Density	pcf	1.7	Mil PPP-C-1752A
2. Cell size	mm	0.8	ASTM D3576-77
3. Flexibility: Room Temp.		Pass	Mil PPP-C-1752A
-65°F		Pass	Mil PPP-C-1752A
4. Compression set	%	8.1	Mil PPP-C-1752A
5. Compression strength	psi		ASTM D1621
10% deflection		1.5	
25% deflection		5.3	
50% deflection		16.6	
6. Tensile strength	psi	51	ASTM D412
7. Tear strength	lb/in	20	ASTM D1564
8. Co-efficient of thermal conductivity (k)	BTU/hr.FA ² /°F.in	0.28-0.32	Guarded Hot Plate
9. Thermal stability	% change Avg.	-4.3	Mil PPP-C-1752A
10. Maximum temp. service	°F	160-180°	---
11. Water absorption	lb/ft ²	0.01	Mil PPP-C-1752A
12. Water Vapor Transmission		0.1-0.2	ASTM C-355
13. Contact Corrosivity		None	Mil PPP-C-1752A
14. Dusting		0.003	Mil PPP-C-1752A
15. Abrasiveness		Pass	Mil PPP-C-1752A
16. Flammability	AEB.in./ATB, sec	3.0/55	ASTM D-16929

