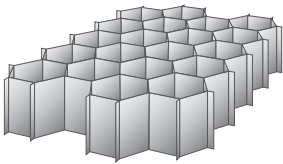


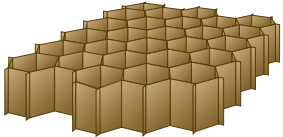
Honeycomb Selector Guide

Metallic Honeycomb



	Density Range (pcf)	Service Temperature Limit (F)	Moisture Resistance	Chemical Resistance	Strength	Stiffness	Smoke & Fire Resistance	Air/Fluid Flow Medium	Machinable	Thermal Conductivity	Radar Transparency	RFI Shielding	Energy Absorbing	Formable	Cost
PCGA-3003 Commercial	1.4-5.2	350	○	○	●	●	●	+	○	●	n/a	●	●	○	-
PAMG-5052 Military	1.0-8.1	350	○	○	●	●	●	+	○	●	n/a	●	●	○	○
PAMG-5056 Military	1.0-8.1	350	○	○	●	●	●	+	○	●	n/a	●	●	○	○
SSH Stainless Steel	5.3-7.1	350	○	●	●	●	●	●	-	●	n/a	n/a	●	○	●

Aramid Fiber Honeycomb



PN1 Nomex Commercial	2.0-6.0	350	●	○	●	○	+	n/a	○	-	○	n/a	n/a	○	○
PN2 Nomex Aerospace	1.8-9.0	350	●	○	●	○	+	n/a	○	-	○	n/a	n/a	○	●
PK2 Kevlar Aerospace	2.0-6.0	350	●	○	●	○	+	n/a	○	■	○	n/a	n/a	○	+

Thermoplastic Honeycomb



PC2 Polycarbonate	4.0-20.0	200	+	○	○	○	○	+	○	■	○	○	○	-	○
PP Polypropylene	3.5-20.0	200	+	●	-	-	-	○	-	■	-	n/a	○	●	-

■ Very Low - Low ○ Medium ● High + Very High

Plascore, Inc., employs a quality management system that is AS/EN/JISQ 9100 and ISO 9001:2008 certified.

IMPORTANT NOTICE: The information contained in these materials regarding Plascore's products, processes, or equipment, is intended to be up to date, accurate, and complete. However, Plascore cannot warrant that this is always the case. Accordingly, it is a purchaser's or user's responsibility to perform sufficient testing and evaluation to determine the suitability of Plascore's products for a particular purpose. Information in these materials and product specifications does not constitute an offer to sell. Your submission of an order to Plascore constitutes an offer to purchase which, if accepted by Plascore, shall be subject to Plascore's terms and conditions of sale. **PLASCORE MAKES NO WARRANTIES OF ANY KIND REGARDING THESE MATERIALS OR INFORMATION, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.** Plascore owns and shall retain all worldwide rights in its intellectual property, and any other trademarks used in these materials are the property of their respective owners. The information in these materials shall not be construed as an inducement, permission, or recommendation to infringe any patent or other intellectual property rights of any third parties.



Corporate Headquarters

Plascore Incorporated
615 N. Fairview St.
Zeeland, MI 49464-0170
Phone (616) 772-1220
Toll Free (800) 630-9257
Fax (616) 772-1289
Email sales@plascore.com
Web www.plascore.com

Europe

Plascore GmbH&CoKG
Feldborn 6
D-55444 Waldlaubersheim
Germany
Phone +49(0) 6707-9143 13
Fax +49(0) 6707-9143 40
Email sales.europe@plascore.com
Web www.plascore.de