



PIEDMONT MARINE GRADE

AQUA-PLAS®

MARINE SOLUTIONS

Piedmont Plastics® is your primary source for marine solutions. Complete all of your projects from block out panels to bulkheads with our industry-leading line of substrates and accessories. Piedmont carries a comprehensive assortment of the best brands and breadth of products to service your plastic needs. With over 45 years of industry experience, Piedmont is a leading supplier of plastic sheet, rod, tube, and film throughout North America.

AQUA-PLAS® II

Piedmont Marine Grade® Aqua-Plas® II is an environment-friendly recycled HDPE solid substrate that can be used for various upholstery applications. Aqua-Plas® II is a very cost competitive plastic substrate with excellent staple and screw retention.

PMG® PRODUCT LINE

- Aqua-Plas® I Ultra
- Aqua-Plas® II
- Aqua-Plas® III Ultra LG
- Aqua-Plas® IV
- Aqua-Plas® V
- Aqua-Steel®
- Endurabond™
- StarBoard® Products
- PMG® Ultra™
- PMG® Plus
- PMG® Acrylic Mirror
- PMG® Solar Block
- PMG® HR™ Heat Reflective
- AquaGlas®
- Makrolon® M5, AR, VR
- O'Sea™
- Regalite™



CONTACT US

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www.piedmontplastics.com



Piedmont Plastics®

where solutions take shape



Technical Properties



PIEDMONT MARINE GRADE
AQUAPLAS

PROPERTY	UNITS	TEST METHOD	VALUE RANGE
Specific Gravity	g/cc	ASTM D792	0.952 - 0.965
Melting Flow @ 190°C/2.16kg	g/10min	ASTM D1238	0.15 - 0.35
Tensile Strength @ Yield	psi	ASTM D638	3,800 - 4,800
Flexural Modulus	psi	ASTM D790	145,000 - 225,000

Note: While the information herein is believed to be reliable and correct, nothing herein is intended and should not be construed as a representation or warranty, express or implied, as to results obtained or to be obtained by others who may make use of this information or with respect to the absence, existence or validity of patent rights, if any, of others involving any composition or process herein referred to; or an inducement or recommendation for the violation of any such patent rights, and responsibility and liability therefore is disclaimed.

Product Availability

THICKNESS	SIZES
6 mm (1/4 in)	48" x 96"
10 mm (3/8 in)	
12 mm (1/2 in)	



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