

Marine Materials

UV and water-resistant materials from
SIMONA AMERICA Industries and SIMONA PMC

With decades of experience in extrusion of exterior grade polymers, SIMONA AMERICA Industries produces multiple grades of HDPE for marine applications.



BOATBOARD® Solid Color Matte HDPE

Used for boat parts such as instrument panels, doors, hatches, well covers and other components, this tough, UV resistant sheet withstands long term exposure to intense sun, salt water and rigorous use. This also makes it ideal for outdoor patio, poolside and marina cabinetry, furniture and accessories. Its stain resistance, easy-to-clean matte surface and wide spectrum of integral colors further assure long lasting appearance and functionality.

Colors

- Polar White
- Bright White
- Dolphin Gray
- Glacier Gray
- Seafoam
- Sandshade
- Brown
- Black
- Custom colors with MOQs

Configurations

- Sheet size: 48 x 96 in. (1,372 x 2,440 mm)
- Gauges: 1/4, 3/8, 1/2, 3/4, 1.0 in. (6.4, 9.5, 12.7, 19.0, 25.4 mm)



Polygrain® Woodgrain HDPE

Polygrain® offers the beautiful appearance of wood with the performance advantages of a marine-grade HDPE. This material sets the high bar for its combination of long-term performance, durability, appearance and fabrication ease and consistency. Unlike wood, Polygrain won't delaminate, rot, swell, or splinter, and its integral colors hide scratches and marring that ruins painted surfaces. Like BOATBOARD, Polygrain works well with standard woodworking equipment and it maintains exceptional flatness and dimensional stability for high quality finished parts.

Colors

- Northeastern Walnut
- Susquehanna Gray
- Olyphant Oak
- Blakely Birch
- Custom colors with MOQs

Configurations

- Sheet size: 48 x 96 in. (1,372 x 2,440 mm)
- Gauges: 1/2, 3/4 in. (12.7, 19.0 mm)

Additional SIMONA HDPE Grades

- Polytone® single and multi-color HDPE
- BOATBOARD® Lightweight
- BOATBOARD® Anti-slip

SIMONA PMC

TPO, ABS, ASA, Soft-touch



SIMONA PMC offers a wide range of products and engineered solutions that provide the weather-ability and UV resistance required for marine applications.



OneStep® Vinyl/ABS

This unique, thermoformable sheet is made up of a vinyl foam composite with a leather texture, laminated over ABS to create a piece that mimics typical hand-wrapped parts. This innovative material can drastically decrease your production time and labor by eliminating the step of hand-wrapping vinyl over a thermoformed part. It has a sophisticated look and feel while also providing the lasting durability required for a high-performance lifestyle.

Colors

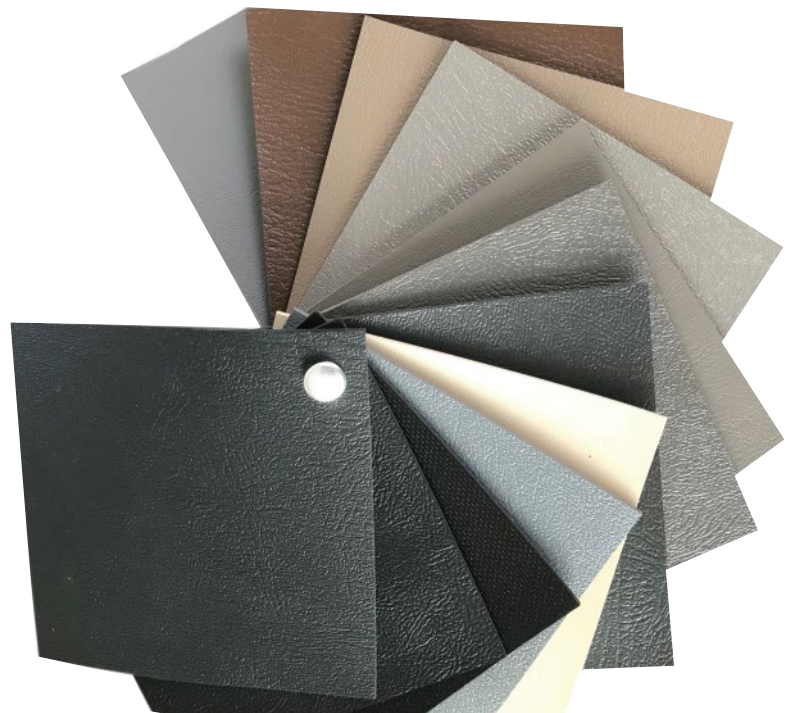
- Tan, Prairie Tan
- Med. Neutral, Bone, White
- Graphite, Charcoal
- Slate Gray, Blue Gray, Med. Gray
- Black (FX), Black (MC)
- Dark Portland
- Med. Dark Pewter
- Mocha

Additional PMC Material Options

- Acrylic ABS
- Exultra® Soft-touch TPO
- PremierCap® pTPO
- High Gloss TPO
- ONTEX® TPO
- StrataGem® SMR

SOFTFLEX® ASA/ABS

This material is made up of a coextruded styrenic system that offers the weather-ability and chemical resistance of ASA combined with the versatility of ABS. The high elastomer content of the ASA cap provides an ultra low gloss look and a soft-touch feel that makes it ideal for multiple interior and exterior boat applications.



SIMONA AMERICA Group

The Marine Polymer Partnership

Gain access to more marine plastic solutions from one group of experts. Specializing in an extensive range of Vinyl/ABS, solid color and woodgrain HDPE for dash panels, bait stations, cabinetry, platforms, hatches and so much more.



- Instrument panels
- Control base plates
- Deck components
- Seat components
- Trim
- Doors
- Hatch covers
- Well covers
- Tables
- Cabinets
- Storage compartments
- Dock boxes
- Tackle bins
- Cup holders
- Rod holders
- Steps
- Grab rails
- Dashboards
- Planters
- Bait cutting boards

SIMONA AMERICA Industries

101 Power Boulevard
Archbald, PA 18403
USA
Phone +1 866 501 2992
Fax +1 570 521 0108
sales-sai@simona-group.com
www.simona-america.com



SIMONA PMC

2040 Industrial Drive
Findlay, OH 45840
USA
Phone +1 877 289 7626
Fax +1 419 425 0501
leads-pmc@simona-group.com
www.simona-pmc.com



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