

Styrene Thermoplastic Panels

Panel Specification

- Thermoplastic panels shall be Surfacing Solution Class A LF&S as manufactured by Global Specialty Products. Panels shall have: Flame Spread 15, Fuel Contribution/Smoke Development 180 or less by ASTM E-84 Class A standards.
- Panels shall be USDA accepted and approved. Closed cell extruded thermoplastic material and are an equal to FRP panels. Panels are washable and cleanable.
- The finish shall be smooth, matte white or solid pre-colored as well as the panels will accept any form of paint by spraying or other applicators over panel.
- Nominal thickness shall be within 10% thickness selected (.020 inch). 1/32" extrusion makes the panels ¼" in overall thickness. Nominal panel size is 24.5" x 48.5". Once panel is overlapped and installed the panels are 24" x 48".
- Color shall be specified as follows: Matte White (also can be painted) or solid pre-colored panels available in four standard colors, Antique Brass, Bronze, Copper or Silver.
- Manufactured of 100% recycled materials in Minnesota, USA
- Panels either need to be adhered to any solid surface or they may reface any material for suspended grid installation.

Refer to Surfacing Solution <u>installation guide</u> for further details.