



## FLAT STOCK PANELS

ROOM AND HIGH  
TEMPERATURE

PRODUCT BULLETIN



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### DESCRIPTION

**Room Temperature Flat Stock** is a laminated tooling panel constructed with multiple layers of fiberglass cloth, and impregnated with a room temperature resin system. Flat Stock Laminates are 500-ton press cured for ultimate strength and have peel ply surfaces to enhance bonding. Room Temperature Flat Stock is used for up to 180°F/82°C working temperature applications and will serve as an effective back-up structure for large and small tooling. Typical applications include as check gauges, egg crating, support structures, stiffening ribs and drill fixtures.

**High Temperature Flat Stock** is a laminated tooling panel constructed with multiple layers of fiberglass cloth, and impregnated with a high temperature resin system. Flat Stock Laminates are 500-ton press cured for ultimate strength and have peel ply surfaces to enhance bonding. High Temperature Flat Stock is used for up to 350°F/177°C working temperature applications and will serve as an effective back-up structure for large and small high temperature tooling applications.

Flat Stock Tooling Panels are manufactured by Reklein Plastics.

**STANDARD SIZES AVAILABLE:** 1/4", 3/8", 1/2" T x 48" W x 96" L

**STORAGE:** Store all Flat Stock Laminates on a flat surface at 60°F - 100°F.

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