

## POLYCARBONATE Monolithic Sheet

TECH BRIEF: 5001

### ASTM D3935- 09 Standard Specification for Polycarbonate (PC) Unfilled and Reinforced Material

This specification covers unfilled and reinforced polycarbonate and polycarbonate copolymer materials suitable for injection molding, blow molding, compression molding and extrusion. The classifications noted below for various Palram polycarbonate sheet products define physical and mechanical properties of virgin resins used to produce said products.

This specification supersedes government specification L-P-393.

#### Compliant Palram Monolithic Polycarbonate Products

Product Name	Category and Definition	ASTM D3935 Classification
PALTUF®	Group 01 = Polycarbonate Class 3 = UV Stabilized Grade 6 = Test Values	PC0136
PALSUN®	Group 01 = Polycarbonate Class 3 = UV Stabilized Grade 6 = Test Values	PC0136
PALGARD®	Group 01 = Polycarbonate Class 3 = UV Stabilized Grade 6 = Test Values	PC0136
PALGARD® TG	Group 01 = Polycarbonate Class 3 = UV Stabilized Grade 6 = Test Values	PC0136
PALSUN® FR	Group 01 = Polycarbonate Class 2 = Flame Resistant Grade 6 = Test Values	PC0126

#### Palram Americas, Inc.

ISO 9001:2000 | ISO 14001-2004 Certified

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