



PVC 875-PP is a rigid, durable PVC designed for applications including exterior building products, electrical covers / boxes, plumbing covering, laminate for wood protection, signage, etc.

FEATURES / BENEFITS

- High impact strength
- Easy to process
- Flame Retardant
- Good chemical resistance
- Durable
- Available as standard white UL approved formulations; can be color matched to meet individual specifications

PROPERTIES

PROPERTIES		STANDARDS
Tensile Strength	6,400 psi	ASTM D-638
Tensile Modulus	420,000 psi	ASTM D-638
Flexural Strength	11,200 psi	ASTM D-790
Flexural Modulus	431,000 psi	ASTM D-790
Notched Izod Impact Strength	23.0 ft-lb/in	ASTM D-256
Drop Impact Resistance 73°F, 0.125" Conical Dart (Procedure A)	1.7 in-lb/mil	ASTM D-4226
(Procedure B)	>3.1 in-lb/mil	ASTM D-4226
Cell Classification	14443433	ASTM D-4216
Specific Gravity, +/- .02	1.47	ASTM D-792
Durometer D, +/- 3	83	ASTM D-2240
Coefficient of Thermal Expansion	3.6 in/in °F x 10 ⁻⁵	ASTM D-696
Heat Deflection Temp., Annealed @ 264 psi, °F Annealed	165°F	ASTM D-648
Flammability	V-0 5VA at 0.080" thickness	UL-94

IMPORTANT: The technical data herein is believed to be accurate. It is offered for your consideration, investigation and verification. Buyer assumes all risk of use, storage and handling of the products. NO WARRANTY, EXPRESSED OR IMPLIED, IS MADE INCLUDING, BUT NOT LIMITED TO, IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. Nothing contained herein shall be construed as a license to operate under or recommendation to infringe any patents.

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