

Drywall Accessories

Section: 09260

Product Description

PVC accessories for drywall and veneer finishes were developed by PLASTIC COMPONENTS, INC. to combat rust and protect corners and edges from damage. Manufactured from high-impact resistant, lead free PVC, they provide an excellent alternative to metal products and conform to ASTM standards D3678, C1047 and D4216. All products shall be third party tested to meet ASTM standard D4216 and be Canadian Code Compliant. PLASTIC COMPONENTS, INC.'s design with unique punch hole pattern, allows for positive bonding of drywall mud and other finishes to the surface of the trim. Paint adhesion is excellent with all products.

Basic Use

Designed for interior applications, these accessories resist damage and static electricity. They will not rust. Metal accessories placed against other metal objects can result in electrolysis, but with PLASTIC COMPONENTS, INC.'s PVC accessories, these common problems are eliminated.

Installation

They may be stapled, nailed, screwed or glued into place. Installation should be in accordance with ASTM C1047, and with accepted industry practices and local building codes.

Availability & Cost

PLASTIC COMPONENTS, INC. products are generally lower in cost than aluminum and zinc products and will be competitive with most galvanized products. All products are available from regional warehouses that supply your local wholesale distributor.

Specification

A short form CSI specification is printed on each product sheet, along with product application information to assist with your product selection. A copy of the ASTM standard specification is available upon request.

Maintenance

PVC products have a built-in resistance to damage and will return to their original shape when subjected to normal impact. There is no transmission of shock, which means damage is localized to the point of impact. Repairs can be made by returning the product to its original shape and re-applying finish to the damaged area. If cut, the product can be repaired with vinyl cement.

Caulking: Caulking materials bond very well to PVC products. Contact caulk manufacturer or PLASTIC COMPONENTS, INC. for specific recommendations.

Painting: No special preparation necessary.



PLASTIC PCTM
COMPONENTS inc.

800.327.7077
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Physical Characteristics

Physical Properties at room temperature	ASTM Test	at 72°F
Tensile Strength, psi	D638	6,200
Tensile Modulus, psi	D638	390,000
Flexural Strength, psi	D790	11,000
Flexural Modulus, psi	D790	35,000
Izod Impact (ft-lbs/in)	D256	9.0
Heat Distortion Temp at 1.82 MPa (264 psi)	D648	160°F
Coefficient of Linear Expansion 10 ⁵ cm/cm°C (10 ⁵ in/in°F)	D696	6.6
E-84 Fire Tunnel Test		
Flame Spread		18
Fuel Contribution		ND
Smoke Density @ 35 Mils		250
Fire Rating		Class A
Reaction to joint cements		N o n e

Warranty

PLASTIC COMPONENTS, INC. warrants that the product contained herein as manufactured by PLASTIC COMPONENTS, INC., when properly applied and used in and for the manner which they are manufactured in accordance with ASTM standards D3678, C1047 and D4216, shall be free from defects and will perform as stated. PLASTIC COMPONENTS, INC. sole responsibility under this warranty shall be for replacement of material only and excluding any labor or installation cost, and for material that is manufactured by PLASTIC COMPONENTS, INC. which has been deemed defective through manufacturing only, and not product which has been damaged during installation or improperly installed.

Technical Service

For additional assistance or information please call 1-800-327-7077 or contact your local sales representative.