

## Shallow Channel Reveal - Surface Mount

### Create clear surface channels in exterior wall and ceiling systems

Designed to be used in surface-mount applications where a shallow reveal is required. Applied before the installation of a rigid substrate, this surface-mounted reveal should not be installed without backing or blocking material behind it. Perforated flanges allow the base coat mixture to easily flow through and bond with the substrate. Caulk all intersections, butt joints, ends and corners at time of installation. Not to be used in lieu of control joints or expansion joints. Factory-fabricated intersections are also available for all ClarkDietrich channel reveals.

### Product Data & Ordering Information:

Product Code	Finish Thickness	Min Board Thickness	Reveal Width	Perforated Flanges	PCS/Box
CS18-50	1/8"	All	1/2"	2-1/2"	50
CS18-75	1/8"	All	3/4"	2-1/2"	50
CS18-100	1/8"	All	1"	3-1/4"	50

Note: No return on vertical ground leg.

### ASTM & Code Standards

#### Product Specifications

- ASTM E2568 - Standard Specification for PB Exterior Insulation and Finish Systems
- ASTM D1784 - Standard Specification for Rigid Poly Vinyl Chloride (PVC) Compounds and Chlorinated Poly Vinyl Chloride (CPVC) Compounds
- ASTM D4216 (Cell class 13244C) - Standard Specification for Rigid Poly Vinyl Chloride (PVC) Compounds and Related PVC and Chlorinated Poly Vinyl Chloride (CPVC) Building Products Compounds
- ASTM D638 - Standard Test Methods for Tensile Properties of Plastics
- ASTM D790 - Standard Test Methods for Flexural Properties of Unreinforced and Reinforced Plastics and Electrical Insulating Materials
- ASTM D256 - Standard Test Methods for Determining the Izod Pendulum Impact Resistance of Plastics
- ASTM D648 - Standard Test Methods for Deflection Temperature of Plastics Under Flexural Load in the Edgewise Position
- ASTM D696 - Standard Test Methods for Coefficient of Linear Thermal Expansion of Plastics Between -30 Degrees Celsius and 30 Degrees Celsius Vitreous Silica Dilatometer
- SDS & Product Certification Information is available at [www.clarkdietrich.com/SupportDocs](http://www.clarkdietrich.com/SupportDocs)

#### Installation Standards

- ASTM E2110 - Standard Terminology for Exterior Insulation & Finish Systems (EIFS)
- ASTM E2486 - Standard Test Methods for Impact Resistance of Class PB and PI Exterior Insulation and Finish Systems (EIFS)
- ASTM E2511 - Standard Guide for Detailing of EIFS-Clad Barrier and Drainage Wall Assemblies
- ASTM E2273 - Standard Method for Determining the Drainage Efficiency of Exterior Insulation and Finish Systems (EIFS) Clad Wall Assemblies

### Storage

All stored materials shall be kept dry. Materials shall be stacked off the ground, supported on a level platform, and protected from the weather.

