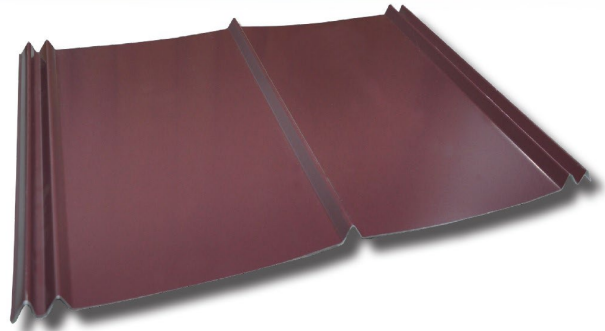


5V CRIMP ROOF PANEL

DESCRIPTION:

The 5V Crimp roof panel offers an ideal old-time, residential appearance. 5V Crimp is also an aesthetically pleasing solution for light commercial applications. The 5V Crimp panels require a solid roof deck with a waterproof membrane.

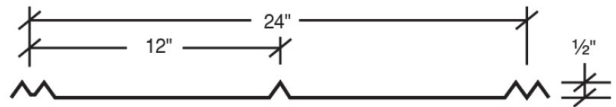


FEATURES

- UL 580 rating is available, as well as UL 790 Class A for external fire, roof assembly for UL 263 for internal fire and the UL 2218 Class 4 impact rating.
- DL 5V Crimp carries Florida and Dade County approvals.

SPECIFICATIONS

- Applications: Roof
- Coverage Widths: 24"
- Rib Spacing: 12" on center
- Rib Height: 1/2"
- Minimum Slope: 3:12
- Panel Attachment: Exposed Fastening System
- Gauges: 29 (standard); 26 (optional)
- Finishes: Smooth (standard)
- Coatings: Galvalume® Plus, Signature® 200



Product samples, detail sheets, color chips, and color chart are available for your submittal package. For assistance with questions or submittals, contact your local Sale Representative or call Duro-Last.

| Category | Characteristic | Test Method | Purpose | Result |
|-----------------|--|--|--|---|
| ENVIRONMENTAL | Impact Resistance | UL 2218 | Determines impact resistance of prepared roof covering materials | Class 4 Rating |
| FIRE RESISTANCE | Room Fire Performance | UL 790 | Standard for standard test methods for fire tests of roof coverings | See Class A Fire Rating Data Sheet* |
| | Room Fire Performance | UL 263 | Standard for fire tests of building construction and materials | For use in Design Nos. P225, P227, P230, P237, P265, P268, P508, P510, P512, P701, P711, P720, P722, P726, P731, P734, P801, P815, P819 |
| STRUCTURAL | Uplift Resistance | AISI S100 | Provides a standard procedure to evaluate or confirm structural performance under uniform static air pressure difference | See Section Properties and Allowable Load Table Section* |
| | Gravity Loads | AISI S100 | North American Specification for the Design of Cold-Formed Steel Structural Members | See Section Properties and Allowable Load Table Section* |
| ROOF LISTINGS | Roof Performance - Underwriters Laboratories | UL 580 | Determines the uplift resistance of roof assemblies consisting of the roof and roof covering materials | Class 90 Rating- Construction Number 90, 176, 180, 238B, 437, 449, 451, 452, and 487 |
| | Roof Performance - Florida Approval | TAS 125 UL 580 UL 1897 UL 790 | Florida product approval is the approval of products and systems, which comprise the building envelope and structural requirements of the Florida Building Code | See FL #11903.1 |
| | Roof Performance- Miami-Dade County | TAS 125 TAS 100 | The Product Control Approval System establishes a protocol to evaluate the standards of products used in construction in Miami-Dade County. Miami-Dade County, with its inclusion in the High Velocity Hurricane Zone (HVHZ) has the most stringent code requirements of the Florida Building Code. Therefore, all products that comprise the structure's building envelope-doors, shutters, windows, prefabricated buildings and truss plates-require the issuance of an approval in order to be used for construction in Miami-Dade County | See NOA #11-0810.10 |
| | Roof Performance - Texas Department of Insurance | UL 580 UL 1897 | TWIA provides windstorm and hail insurance in areas exposed to hurricanes and currently provides windstorm and hail coverage in the following 14 "first tier" Texas coastal counties: Aransas, Brazoria, Calhoun, Cameron, Chambers, Galveston, Jefferson, Kenedy, Kleberg, Matagorda, Nueces, Refugio, San Patricio and Willacy | See RC-392 |