

# MATERIAL / COLOR TESTING

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*Our outdoor colors have been tested and approved with the following tests:*



## **Adhesion**

ASTM D3359-17 Standard Practice for Measuring Adhesion by Tape Test. (Method B) Crosshatch.



## **Humidity Resistance**

ASTM D2247-15 Standard Practice for Testing Water Resistance of Coatings in 100% Relative Humidity. Evaluations were conducted per ASTM D610-08(2019) Degree of Rusting and ASTM D714-02(2017) Degree of Blistering. Specimens were exposed for 96-hours.



## **Salt Spray**

ASTM B117-19 Standard Practice for Operation of a Salt Spray (Fog) Apparatus. Evaluations were conducted per ASTM D610-08(2019) Degree of Rusting, ASTM D714-02(2017) Degree of Blistering and ASTM D1654-08(2016)e1.



## **Corrosion Resistance**

An X-scribe was applied thru the specimens' film to substrate prior to exposure. Specimens were exposed for 240-hours.



## **Xenon Arc Weathering**

ASTM G155-13 Standard Practice for Operating Xenon Arc Light Apparatus for Exposure. Evaluations were conducted per ASTM D523-14(2018) Specular Gloss and ASTM D2244-16 Calculation of Color. Specimens were exposed for 1900-hours.

**EXPANSE**<sup>™</sup>  
OUTDOOR CABINETRY

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