

## PPG LABORATORY TEST RESULTS CERTIFICATION

## **HUMIDITY**

PPG Industries, Inc. certifies the following performance properties for the Duranar® Coil Coating System when applied and baked on properly cleaned and pretreated substrates, according to PPG specifications:

**COATING:** DURANAR PLUS

**TEST:** ASTM D2247 - Testing Water Resistance of Coatings in 100%

Relative Humidity

**SPECIFICATION:** Coated specimens with 90° bend are place in an enclosed

chamber containing a heated, saturated mixture of air and water vapor at 100% relative humidity. The temperature of the chamber is maintained at 100°F. Any effects such as color change, blistering, loss of adhesion, softening or embrittlement are observed and

reported.

**RESULTS:** HDG & Aluminum-Zinc Alloy Steel panels will pass 1500 hours with a

10 rating, no blistering, no color change, no creepage, no rust & no

loss of adhesion on bends.

Aluminum panels will pass 4000 hours with a 10 rating, no blistering,

no color change, no creepage & no loss of adhesion on bends.

Rev. January, 2015