



PPG LABORATORY TEST RESULTS CERTIFICATION

FLORIDA EXPOSURE

COLOR RETENTION

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 XL PLUS

TEST: ASTM-D2244 - Calculation of Color differences from Instrumentally Measured Color Coordinates

SPECIFICATION: The difference in color between a reference and a test specimen is determined from measurements made with a spectrophotometer or a colorimeter. Reflectance readings from these instruments are converted by computations to color-scale values. Color- difference magnitudes are computed, from differences in color-scale values, which represent the perceived color differences between the reference and the test specimen.

RESULTS: After ten (10) years Florida exposure at 45° south DURANAR® will not fade more than five (5) delta E Hunter color units.

May 1, 2002