



PPG LABORATORY TEST RESULTS CERTIFICATION

DETERGENT RESISTANCE

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 XLE

TEST: ASTM D2248 - Detergent Resistance of Organic Finishes

SPECIFICATION: Prepare a 3% solution of detergent and distilled water as outlined in ASTM D2248. Immerse at least 2 test specimens in the detergent solution at 100°F for 72 hours. Remove and wipe the sample dry. Immediately apply tape (#610 3M Scotch or equivalent) to the test area and sharply pull off at a right angle to the plane of the surface being tested.

RESULTS: No loss of adhesion of the film to the metal. No blistering and no significant appearance change when examined by the unaided eye.

May 1, 2002