



**CORR CONTROL 100 MOISTURE CURED URETHANE ALUMINUM
PHYSICAL PROPERTIES CHART**

Abrasion Resistance

Method: ASTM D4060, CS 17 wheel, 1000 cycles, 1 KG Load
Result: 18 mg Loss

Adhesion: Cross Cut

Method: ASTM 3359
Result: Passes 5

Adhesion: Elcometer 106

Method: D4541
Result: Exceeds 500 PSI

Dry Heat Resistance

Method: ASTM D2485
Result: 400°F

Flexibility: Conical Bend Mandrel, 180° Bend

Method: ASTM D522
Result: Passes 1/4"

Impact Resistance:

Method: ASTM D2794
Result: Direct – 160 in. lb.

Pencil Hardness:

Method: ASTM D3363
Result: 4H

Salt Fog Resistance:

Method: ASTM B117
Result: Passes 1200 hrs

Accelerated Weathering

Method: ASTM D-4587, QUV
Result: Passed: 1500 hours