

Mer-Ko Weather Deck

PHYSICAL & TECHNICAL DATA

Weight: 2.5 p.s.f.

Fire Rating: I.C.B.O. listed One Hour Rated Assembly* Roof Covering

(ASTM E-108) Membrane Value: No seepage under water heads to 115 ft.

Indentation Characteristics: Complies to MIL-D-3134, Par.3.9, 4.7.4

Elongation at Rupture: .04 ft./ft.

Adhesion: (Burlap reinforced membrane) > 755 p.s.i.

Slip Resistance: MIL-D-3134 Par.4.7.6

(Coefficient of sliding friction)

Dry Leather .49

Wet Leather .59

Dry Rubber .80

Wet Rubber** .84

Tensile Strength: (Glassmat reinforced) > 625 p.s.i.

Resistance to Aging: 400 hours No visual signs of failure

Ozone Resistance: 30 days No visual adverse effects

* See "One Hour" Assembly Addendum

** .60 or better may be achieved by adding microspheres to the topcoat

Mer-Kote Products, Inc.