













Microteja Specification Sheet

Microteja is a white water-based, heat-dissipating surface coating that is easily applied to roofs and other surfaces using standard coating tools such as airless sprayers and rollers. For full specification performance a minimum of two coats must be applied. Application must take place when ambient temperature is 55 degrees or greater and in dry conditions. Apply at least one hour after sunrise and stop applying at least one hour before sunset. Always wear 100% UV reflecting sunglasses when applying.

 Albedo (Reflectivity): Albedo sustained at > 80% in "8 year aged" independent tests (To CRRC standard ASTM C1371, ASTM C1549)		88-92%
 Hygroscopy:		7-10 %
 Thermal Emittance (Emissivity): (ASTM C1371 and ASTM C1549)		0.92
 UV resistance: (ASTM G53 (UV exposure)	no impact	2000 hrs.
 Accelerated Weathering: (ASTM G53 (Weathering)	no impact	2,000 hrs.
 Last Spray, Corrosion: (ASTM B117)	no impact	1000 hrs.
 Solids by weight: (ASTM D2369)		78.0 %
 Density:		1.30 grs/ml
 Weight:		4.94 Kg.
 Ph: (Fungi, Molds and related micro-organisms cannot grow at this Ph level)		9.8 +/- 0.2
 Wet product thickness:		8-10 mills, two coats
 Dry product thickness:		4- 6 mills, two coats.

This specification sheet was created on May 1st 2003. For the latest updated test results and specifications please contact us at:

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