



ASPHALT TECHNOLOGIES

COOL ROOF RATING COUNCIL Accredited Independent Test Laboratory

COOL ROOF RATING COUNCIL TEST RESULTS REPORT

1. Name of CRRC Licensed Seller/OM Metacrylics	2. Contact Name Mark Anthenien																
3. Company Address 142 N. 27 th Street San Jose, CA 95116-1118	4. Contact Address (if different from #3)																
5. Email Address sales@metacrylics.com	6. Phone Voice 408-280-7733																
7. CRRC License Seller/OM ID 0660	8. Phone Fax 408-280-6329																
9. Product Name and Description Acrylic White Clear Stone Coat	10. Product Identification Code None																
11. Laboratory ID PRI	12. Laboratory Report ID MTA-001-02-01																
<table style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2" style="border-bottom: 1px solid black;">13. Tested Radiative Properties</td> </tr> <tr> <td style="width: 50%; border-bottom: 1px solid black;">Batch A – Mfr. Batch # <u>9/10/02 (White)</u></td> <td style="width: 50%; border-bottom: 1px solid black;">Batch B – Mfr. Batch # <u>9/24/02 (White)</u></td> </tr> <tr> <td style="border-bottom: 1px solid black;">Batch A – Mfr. Batch # <u>8/19/02 (Clear)</u></td> <td style="border-bottom: 1px solid black;">Batch B – Mfr. Batch # <u>9/13/02 (Clear)</u></td> </tr> <tr> <td style="text-align: center;">Reflectance Emittance</td> <td style="text-align: center;">Reflectance Emittance</td> </tr> <tr> <td>Panel 1 86.4 0.90</td> <td>Panel 1 86.7 0.90</td> </tr> <tr> <td>Panel 2 86.4 0.91</td> <td>Panel 2 86.7 0.90</td> </tr> <tr> <td>Panel 3 86.5 0.91</td> <td>Panel 3 86.6 0.90</td> </tr> <tr> <td>Average Batch Result 86.4 0.91</td> <td>Average Batch Result 86.7 0.90</td> </tr> </table>		13. Tested Radiative Properties		Batch A – Mfr. Batch # <u>9/10/02 (White)</u>	Batch B – Mfr. Batch # <u>9/24/02 (White)</u>	Batch A – Mfr. Batch # <u>8/19/02 (Clear)</u>	Batch B – Mfr. Batch # <u>9/13/02 (Clear)</u>	Reflectance Emittance	Reflectance Emittance	Panel 1 86.4 0.90	Panel 1 86.7 0.90	Panel 2 86.4 0.91	Panel 2 86.7 0.90	Panel 3 86.5 0.91	Panel 3 86.6 0.90	Average Batch Result 86.4 0.91	Average Batch Result 86.7 0.90
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Coating System Description. 4 Gallons/100 ft. ² White Acrylic and 1/8 gallon 100 ft. ² Clear Stone Coat																	
14. Average for all tests: Solar Reflectance: 87 Thermal Emittance: 0.90																	
15. Tests conducted: ___ E 903 Test Report Date: _____ ___ E 408 Test Report Date: _____ ___ E 1918 Test Report Date: _____ <u>X</u> CRRC Test Report Date: <u>10/28/02</u> <u>X</u> C 1371 Test Report Date: <u>10/28/02</u>	16. I hereby attest that test values reported are true and accurate. Donald C. Portfolio <u>2/14/03</u> Vice President Date																

MTA 001-02-01 PRI Accreditations: ICBO TL-189, NES Report No. NER-639, CRRC: Metro-Dade 01-0727.03
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