

## Product Performance Testing Report

### Lorin Clear Anodized Aluminum

#### Test Results – Thermal Emittance & Solar Reflectance

		Thermal Emittance	Solar Reflectance
Lorin Product	Anodic Film	ASTM C1371-04a	ASTM C 1549-04
ClearMatt	0.250 mils	.695	0.77
ClearMatt	0.425 mils	.732	0.75

#### Test Results – Calculated SRI

Lorin Product	Anodic Film	Measurement	Results
ClearMatt	0.250 mils	Reflectance	0.77
		Emittance	0.695
		SRI – Low Wind	89.3
		SRI – Medium Wind	91.4
ClearMatt	0.425 mils	SRI – High Wind	93.0
		Reflectance	0.75
		Emittance	0.732
		SRI – Low Wind	87.4
ClearMatt	0.425 mils	SRI – Medium Wind	89.1
		SRI – High Wind	90.6

#### Testing Notes:

Tests completed by R&D Services, Inc. PO Box 2400, Cookeville, TN 38502-2400

Report: RD08452

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Lorin Industries

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