

## Emissivity Measurements done at the University of Massachusetts' Center for Energy Efficiency and Renewable Energy

Date: 3/12/03

### Emissivities of the samples tested

S. No.	Company #	Sample name	Type of surface	emissivity
1	1	UC88229, Duranar	China White	0.78
2	1	UC82752XLBC, Duranar	Exotic Seafoam	0.73
3	2	VWI0202121-12 OB	Anodized	0.78
4	2	VWI0202121-13 OB	Anodized	0.79
5	2	VW1020121-11 A0	Anodized	0.78
6	2	VW1020121-12 A0	Anodized	0.79
7	2	KYNAR	Blue	0.87
8	2	angle profile (not labeled)	ANODIZED	0.81
9	2	Flat Aluminum sheet (with back side painted)	Mill finished	0.06
10	2	Flat Aluminum sheet	Mill finished	0.06
11	3	391X035, Fluoropon	Bone White	0.86
12	3	Permadize Coating	Sterling Gray	0.81
13	3	396F221, Fluoropon,	Military Blue	0.80
14	3	Acroflur	Boysenberry	0.87
15	3	Sample #7	Brown	0.86
16	3	Sample #6	Yellowish Gray	0.83
17	3	Sample #4	Golden brown	0.84