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Olsen Pavingstone Preliminary Reflectivity Test results

OLSEN PAVIGSTONE, INC.
 P.O. BOX 1330
 SAN JUAN CAPISTRANO, CA 92693

COLOR	Reflectivity			Emissivity	SRI = Solar Reflective Index		
	Sample 1	Sample 2	Average		5Wm ⁻² K ⁻¹	12Wm ⁻² K ⁻¹	30Wm ⁻² K ⁻¹
OLSEN PAVINGSTONE, INC.							
GREEN	0.327	0.345	0.336	0.90	36.3	36.8	37.2
RED	0.366	0.343	0.355	0.87	36.9	38.0	39.0
OLSEN BUFF	0.284	0.282	0.283	0.88	28.1	29.0	29.9
SANDSTONE	0.294	0.282	0.288	0.88	28.7	29.7	30.5
NATURAL GRAY	0.304	0.328	0.316	0.89	33.1	33.8	34.4
LIMESTONE TUMBLED	0.353	0.345	0.349	0.87	36.2	37.2	38.2
OLSEN BUFF TUMBLED	0.364	0.349	0.357	0.91	39.7	40.0	40.2
SANDSTONE TUMBLED	0.364	0.349	0.357	0.88	37.9	38.7	39.5
TERRA COTTA	0.344	0.320	0.332	0.90	35.8	36.3	36.7
TAN	0.355	0.343	0.349	0.89	37.4	38.1	38.7

Testing conducted by an CRRC approved Laboratory
 Testing conducted on December 5, 2007
 Testing conducted in accordance with ASTM C-1549 for solar reflectance
 Testing conducted in accordance with ASTM C-1371 for therman emittance

