



Laboratory
Test

No. 332



Device:
Solar 1500e



Total duration:
1208h

Unexposed area
(reference)

Exposed
area



LAB. ID NUMBER: 26250
POWDER COATING: DS 739
HEAT TRANSFER FILM: --
Cololor variation (ΔE): **0,32**
residual gloss: **78%**

Unexposed area
(reference)

Exposed
area



LAB. ID NUMBER: 26288
POWDER COATING: DS 739
HEAT TRANSFER FILM: 2503/09L
Cololor variation (ΔE): **0,72**
residual gloss: **51%**

Technical Remarks

Sufficient residual gloss and very low colour variation (ΔE), after 1208 hours.

Technical Opinion:

**Suitable for
OUTDOOR USE**

Test was carried on samples prepared according to technical specifications supplied by raw materials manufacturers. However, the resistance against accelerated weathering test is only one of the conditions necessary for the evaluation of the resistance of the finished product. For a final assessment see further analysis on natural exposure in Florida.