



Laboratory
Test

No. 385



Device:
Solar 3000e



Total duration:
1160h

Unexposed area
(reference)

Exposed
area



Unexposed area
(reference)

Exposed
area



LAB. ID NUMBER: 32152
POWDER COATING: DS 706
HEAT TRANSFER FILM: --
colour variation (ΔE): **0,35**
residual gloss: **86%**

LAB. ID NUMBER: 32154
POWDER COATING: DS 706
HEAT TRANSFER FILM: 1701/01
colour variation (ΔE): **1,66**
residual gloss: **51%**

Technical Remarks

Excellent residual gloss and very low colour variation (ΔE),
after 1160 hours, on decorated sample.

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.