



Laboratory
Test

No. 405



Device:
Solar 3000e



Total duration:
1286h

Unexposed area
(reference)

Exposed
area



Unexposed area
(reference)

Exposed
area



LAB. ID NUMBER: 34307
POWDER COATING: DS-0703SI
HEAT TRANSFER FILM: --
Colour Variation(ΔE): **1,97**
residual gloss: **85%**

LAB. ID NUMBER: 34308
POWDER COATING: DS-0703SI
HEAT TRANSFER FILM: 2904/02
Colour Variation(ΔE): **2,83**
residual gloss: **100%**

Technical Remarks

Excellent residual gloss and colour variation (ΔE) under the limit in order for outdoor use, after 1286 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.