



Laboratory
Test

No. 401



Device:
Solar 3000RHN



Total duration:
1163h

Unexposed area
(reference)

Exposed
area



Unexposed area
(reference)

Exposed
area



LAB. ID NUMBER: 34240
POWDER COATING: DS 729
HEAT TRANSFER FILM: --
Colour Variation(ΔE): **0,57**
residual gloss: **70%**

LAB. ID NUMBER: 34241
POWDER COATING: DS 729
HEAT TRANSFER FILM: 1404/03
Colour Variation(ΔE): **1,83**
residual gloss: **65%**

Technical Remarks

Good residual gloss and colour variation (ΔE), after 1163 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.