



Laboratory
Test

No. 435



Device:
Solar 3000RHN



Total duration:
1117h

Unexposed area
(reference)

Exposed
area



Unexposed area
(reference)

Exposed
area



LAB. ID NUMBER: 36425
POWDER COATING: 8F-149-A005
HEAT TRANSFER FILM: --
Colour Variation(ΔE): **0,29**
residual gloss: **97%**

LAB. ID NUMBER: 36426
POWDER COATING: 8F-149-A005
HEAT TRANSFER FILM: 2508/15
Colour Variation(ΔE): **1,24**
residual gloss: **95%**

Technical Remarks

Excellent residual gloss and low colour variation (ΔE) after 1117 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.