



Laboratory
Test

No. 303



Device:
Solar 3000RH



Total duration:
1002h

Unexposed area
(reference)

Exposed
area



Unexposed area
(reference)

Exposed
area



LAB. ID NUMBER: 25142
POWDER COATING: 9G-036-A004
HEAT TRANSFER FILM: --
colour variation (ΔE): **1,51**
residual gloss: **67%**

LAB. ID NUMBER: 25143
POWDER COATING: 9G-036-A004
HEAT TRANSFER FILM: 5007/01
colour variation (ΔE): **3,9**
residual gloss: **69%**

Technical Remarks

Excellent residual gloss and very low colour variation (ΔE), after 1002 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.