



Laboratory
Test

No. 207



Device:
Solar 3000RHN



Total duration:
974h

Unexposed area
(reference)

Exposed
area



Unexposed area
(reference)

Exposed
area



LAB. ID NUMBER: 21991
POWDER COATING: DS 430
HEAT TRANSFER FILM: --
colour variation (ΔE): **0,5**
residual gloss: **96%**

LAB. ID NUMBER: 21992
POWDER COATING: DS 430
HEAT TRANSFER FILM: 2505/06M
colour variation (ΔE): **2,06**
residual gloss: **93%**

Technical Remarks

Excellent residual gloss and very low colour variation (ΔE), after 974 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.