



Laboratory
Test

No. 340



Device:
Solar 3000RH



Total duration:
10262h

Unexposed area
(reference)

Exposed
area



LAB. ID NUMBER: 26887
POWDER COATING: DS 442
HEAT TRANSFER FILM: --
colour variation (ΔE): **0,68**
residual gloss: **105%**

Unexposed area
(reference)

Exposed
area



LAB. ID NUMBER: 26888
POWDER COATING: DS 442
HEAT TRANSFER FILM: 2805/02L
colour variation (ΔE): **1,54**
residual gloss: **99%**

Technical Remarks

Excellent residual gloss and very low colour variation (ΔE), after 1026 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.