



Laboratory
Test

No. 353



Device:
Solar 3000e



Total duration:
1064h

Unexposed area
(reference)

Exposed
area



LAB. ID NUMBER: 28170
POWDER COATING: DS-0857S
HEAT TRANSFER FILM: --
colour variation (ΔE): **0,62**
residual gloss: **78%**

Unexposed area
(reference)

Exposed
area



LAB. ID NUMBER: 28171
POWDER COATING: DS-0857S
HEAT TRANSFER FILM: 2805/02
colour variation (ΔE): **0,68**
residual gloss: **96%**

Technical Remarks

Excellent residual gloss and very low colour variation (ΔE), after 1064 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.