



Laboratory
Test

No. 408



Device:
QSun 3000



Total duration:
1026h

Unexposed area
(reference)

Exposed
area



LAB. ID NUMBER: 34844
POWDER COATING: DS-1716S
HEAT TRANSFER FILM: --
Colour Variation(ΔE): **0,77**
residual gloss: **99%**

Unexposed area
(reference)

Exposed
area



LAB. ID NUMBER: 34845
POWDER COATING: DS-1716S
HEAT TRANSFER FILM: 1406/01
Colour Variation(ΔE): **1,78**
residual gloss: **97%**

Technical Remarks

Excellent residual gloss and colour variation (ΔE) under the limit in order for outdoor use, 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.