



Laboratory
Test

No. 386



Device:
QSun 3000



Total duration:
1046h

Unexposed area
(reference)

Exposed
area



Unexposed area
(reference)

Exposed
area



LAB. ID NUMBER: 32160
POWDER COATING: DS 794M
HEAT TRANSFER FILM: --
colour variation (ΔE): **1,55**
residual gloss: **82%**

LAB. ID NUMBER: 32164
POWDER COATING: DS 794M
HEAT TRANSFER FILM: 2507/18
colour variation (ΔE): **2,18**
residual gloss: **62%**

Technical Remarks

Excellent residual gloss and very low colour variation (ΔE),
after 1046 hours, on decorated sample.

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.