



Laboratory
Test

No. 172



Device:
QSun 3000



Total duration:
988h

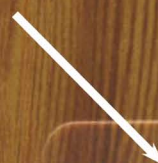
Unexposed area
(reference)

Exposed
area



Unexposed area
(reference)

Exposed
area



LAB. ID NUMBER: 20949
POWDER COATING: DS 450
HEAT TRANSFER FILM: --
colour variation (ΔE): **0,71**
residual gloss: **94%**

LAB. ID NUMBER: 20950
POWDER COATING: DS 450
HEAT TRANSFER FILM: 2101/01L
colour variation (ΔE): **1,52**
residual gloss: **88%**

Technical Remarks

Excellent residual gloss and very low colour variation (ΔE), after 988 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.