



Laboratory
Test

No. 253



Device:
QSun 3000



Total duration:
1016h

Unexposed area
(reference)

Exposed
area



Unexposed area
(reference)

Exposed
area



LAB. ID NUMBER: 23795
POWDER COATING: DS 739
HEAT TRANSFER FILM: --
colour variation (ΔE): **0,23**
residual gloss: **60%**

LAB. ID NUMBER: 23792
POWDER COATING: DS 739
HEAT TRANSFER FILM: 2505/02L
colour variation (ΔE): **1**
residual gloss: **62%**

Technical Remarks

Excellent residual gloss and very low colour variation (ΔE), after 1016 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.