



Laboratory
Test

No. 301



Device:
QSun 3000



Total duration:
1003h

**Unexposed area
(reference)**

**Exposed
area**



**Unexposed area
(reference)**

**Exposed
area**



LAB. ID NUMBER: 24878
POWDER COATING: DS 445
HEAT TRANSFER FILM: --
colour variation (ΔE): **0,18**
residual gloss: **95%**

LAB. ID NUMBER: 24879
POWDER COATING: DS 445
HEAT TRANSFER FILM: 2602/04L
colour variation (ΔE): **1,72**
residual gloss: **101%**

Technical Remarks

Excellent residual gloss and very low colour variation (ΔE), after 1003 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.