

Test Report:
Accelerated
Weathering Test



Laboratory
Test

No. 296



Device:
QSun 3000



Total duration:
1011h

Unexposed area
(reference)

Exposed
area



Unexposed area
(reference)

Exposed
area



LAB. ID NUMBER: 24310
POWDER COATING: DS 725
HEAT TRANSFER FILM: --
colour variation (ΔE): **0,12**
residual gloss: **98%**

LAB. ID NUMBER: 24312
POWDER COATING: DS 725
HEAT TRANSFER FILM: 1406/01L
colour variation (ΔE): **1,03**
residual gloss: **95%**

Technical Remarks

Excellent residual gloss and very low colour variation (ΔE), after 1011 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.