



Laboratory
Test

No. 293



Device:
Qsun 3000



Total duration:
972h

Unexposed area
(reference)

Exposed
area



Unexposed area
(reference)

Exposed
area



LAB. ID NUMBER: 24252
POWDER COATING: DS-0838S
HEAT TRANSFER FILM: --
colour variation (ΔE): **0,6**
residual gloss: **94%**

LAB. ID NUMBER: 24237
POWDER COATING: DS-0838S
HEAT TRANSFER FILM: 1704/04L
colour variation (ΔE): **1,71**
residual gloss: **99%**

Technical Remarks

Excellent residual gloss and very low colour variation (ΔE), after 972 hours on both samples, coated and decorated one.

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.