



Laboratory
Test

No. 293



Device:
QSun 3000



Total duration:
919h

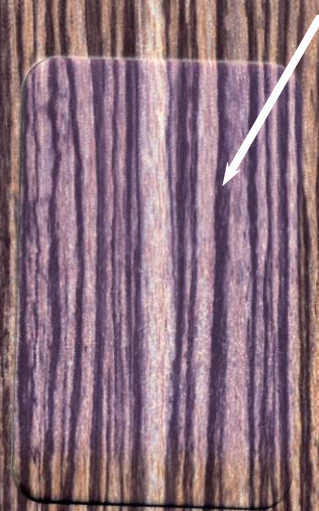
Unexposed area
(reference)

Exposed
area



Unexposed area
(reference)

Exposed
area



LAB. ID NUMBER: 24251
POWDER COATING: DS-0834S
HEAT TRANSFER FILM: --
colour variation (ΔE): **0,86**
residual gloss: **100%**

LAB. ID NUMBER: 24236
POWDER COATING: DS-0834S
HEAT TRANSFER FILM: 2805/02M
colour variation (ΔE): **12,71**
residual gloss: **96%**

Technical Remarks

Excellent residual gloss but not acceptable colour variation (ΔE),
after 919 hours, for decorated sample.

Technical Opinion:

**NOT 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.