



Laboratory
Test

No. 247



Device:
QSun 3000

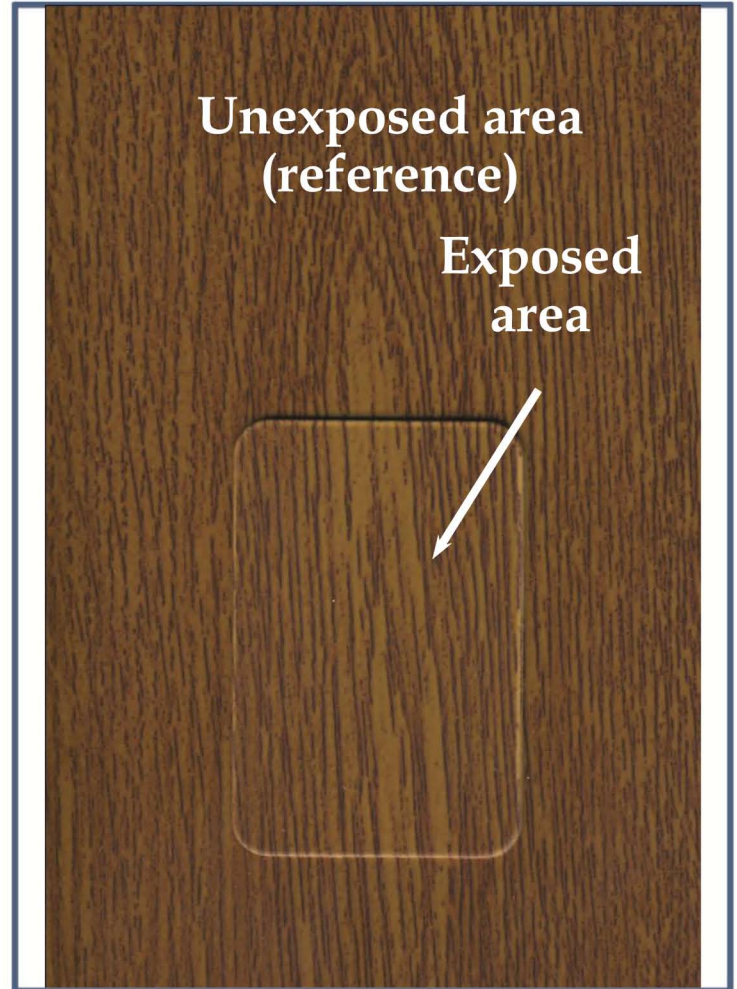


Total duration:
1059h



Exposed
area

Unexposed area
(reference)



Unexposed area
(reference)

Exposed
area

LAB. ID NUMBER: 23402
POWDER COATING: DS-0401S
HEAT TRANSFER FILM: --
colour variation (ΔE): **1,12**
residual gloss: **97%**

LAB. ID NUMBER: 23403
POWDER COATING: DS-0401S
HEAT TRANSFER FILM: 2305/01L
colour variation (ΔE): **0,93**
residual gloss: **97%**

Technical Remarks

Excellent residual gloss and very low colour variation (ΔE), after 1059 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.