



Laboratory
Test

No. 173



Device:
QSun 3000



Total duration:
1072h

Unexposed area
(reference)



Exposed
area

LAB. ID NUMBER: 20989
POWDER COATING: DS 769
HEAT TRANSFER FILM: --
colour variation (ΔE): **0,49**
residual gloss: **88%**

Unexposed area
(reference)



Exposed
area

LAB. ID NUMBER: 20990
POWDER COATING: DS 769
HEAT TRANSFER FILM: 2507/07L
colour variation (ΔE): **1,95**
residual gloss: **85%**

Technical Remarks

Excellent residual gloss and very low colour variation (ΔE), after 1072 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.