



Laboratory
Test

No. 297



Device:
Solarbox3000



Total duration:
1004h

Unexposed area
(reference)

Exposed
area



Unexposed area
(reference)

Exposed
area



LAB. ID NUMBER: 24345
POWDER COATING: MIRROR-107S
HEAT TRANSFER FILM: --
colour variation (ΔE): **0,22**
residual gloss: **97%**

LAB. ID NUMBER: 24346
POWDER COATING: MIRROR-107S
HEAT TRANSFER FILM: 2502/12L
colour variation (ΔE): **1,65**
residual gloss: **94%**

Technical Remarks

Excellent residual gloss and very low colour variation (ΔE), after 1004 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.