



Laboratory  
Test

No. 355



Device:  
QSun 3000



Total duration:  
987h

Unexposed area  
(reference)

Exposed  
area



Unexposed area  
(reference)

Exposed  
area



LAB. ID NUMBER: 28210  
POWDER COATING: DS-0743S  
HEAT TRANSFER FILM: --  
Colour variation ( $\Delta E$ ): **0,12**  
residual gloss: **100%**

LAB. ID NUMBER: 28211  
POWDER COATING: DS-0743S  
HEAT TRANSFER FILM: 1402/02  
Colour variation ( $\Delta E$ ): **0,64**  
residual gloss: **98%**

### Technical Remarks

Excellent residual gloss and very low colour variation, after 987 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.