



Laboratory  
Test

No. 358



Device:  
Solar 3000e



Total duration:  
1272h

Unexposed area  
(reference)

Exposed  
area



LAB. ID NUMBER: 28723  
POWDER COATING: DS 450  
HEAT TRANSFER FILM: --  
colour variation ( $\Delta E$ ): **0,25**  
residual gloss: **97%**

Unexposed area  
(reference)

Exposed  
area



LAB. ID NUMBER: 28724  
POWDER COATING: DS 450  
HEAT TRANSFER FILM: 1802/02  
colour variation ( $\Delta E$ ): **1,98**  
residual gloss: **81%**

### Technical Remarks

Excellent residual gloss and very low colour variation ( $\Delta E$ ), after 1272 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.