



Laboratory  
Test

No. 362



Device:  
Solar 1500eN



Total duration:  
1227h

Unexposed area  
(reference)

Exposed  
area



Unexposed area  
(reference)

Exposed  
area



LAB. ID NUMBER: 29184  
POWDER COATING: DS 720  
HEAT TRANSFER FILM: --  
colour variation ( $\Delta E$ ): **0,34**  
residual gloss: **72%**

LAB. ID NUMBER: 29155  
POWDER COATING: DS 720  
HEAT TRANSFER FILM: 2103/01  
colour variation ( $\Delta E$ ): **1,52**  
residual gloss: **64%**

### Technical Remarks

Good residual gloss and very low colour variation ( $\Delta E$ ), after 1227 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.