



Laboratory  
Test

No. 347



Device:  
Solar 1500eN



Total duration:  
1205h

Unexposed area  
(reference)

Exposed  
area



Unexposed area  
(reference)

Exposed  
area



LAB. ID NUMBER: 27355  
POWDER COATING: DS 733  
HEAT TRANSFER FILM: --  
colour variation ( $\Delta E$ ): **0,45**  
residual gloss: **67%**

LAB. ID NUMBER: 27357  
POWDER COATING: DS 733  
HEAT TRANSFER FILM: 1804/05  
colour variation ( $\Delta E$ ): **2,16**  
residual gloss: **53%**

### Technical Remarks

Sufficient residual gloss and very low colour variation ( $\Delta E$ ), after 1250 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.