



Laboratory  
Test

No. 364



Device:  
QSun 3000



Total duration:  
863h

Unexposed area  
(reference)

Exposed  
area



LAB. ID NUMBER: 29627  
POWDER COATING: DS-0875S  
HEAT TRANSFER FILM: --  
colour variation ( $\Delta E$ ): **0,28**  
residual gloss: **93%**

Unexposed area  
(reference)

Exposed  
area



LAB. ID NUMBER: 29630  
POWDER COATING: DS-0875S  
HEAT TRANSFER FILM: 1401/11  
colour variation ( $\Delta E$ ): **1,13**  
residual gloss: **99%**

**Technical Remarks**

Good residual gloss and very low colour variation ( $\Delta E$ ), after 863 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.