



Laboratory  
Test

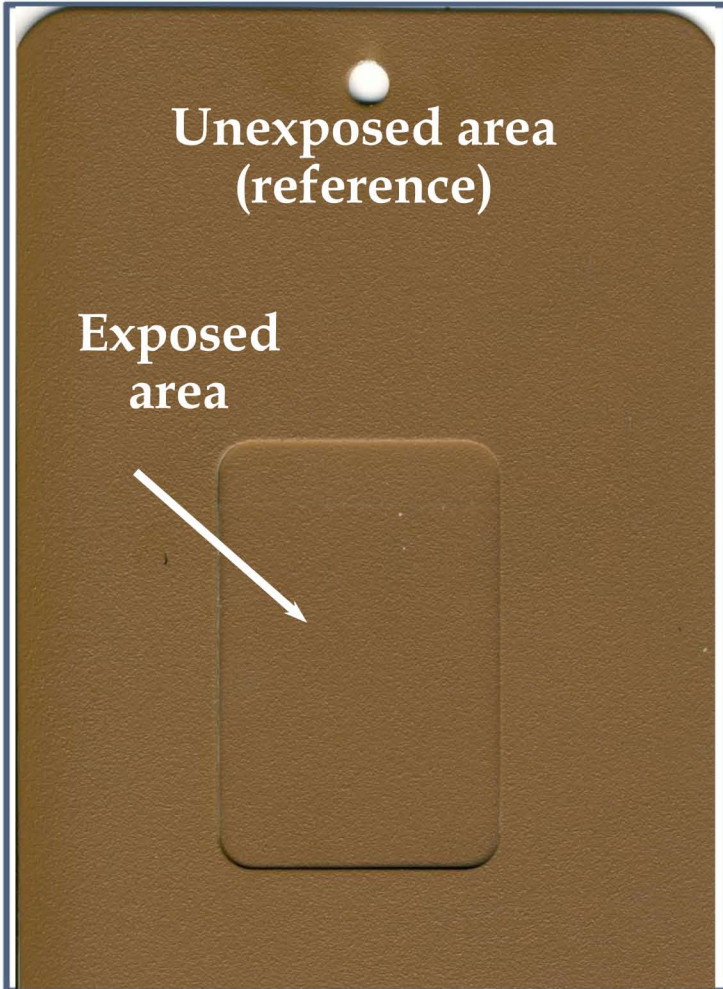
No. 344



Device:  
Solar 1500e

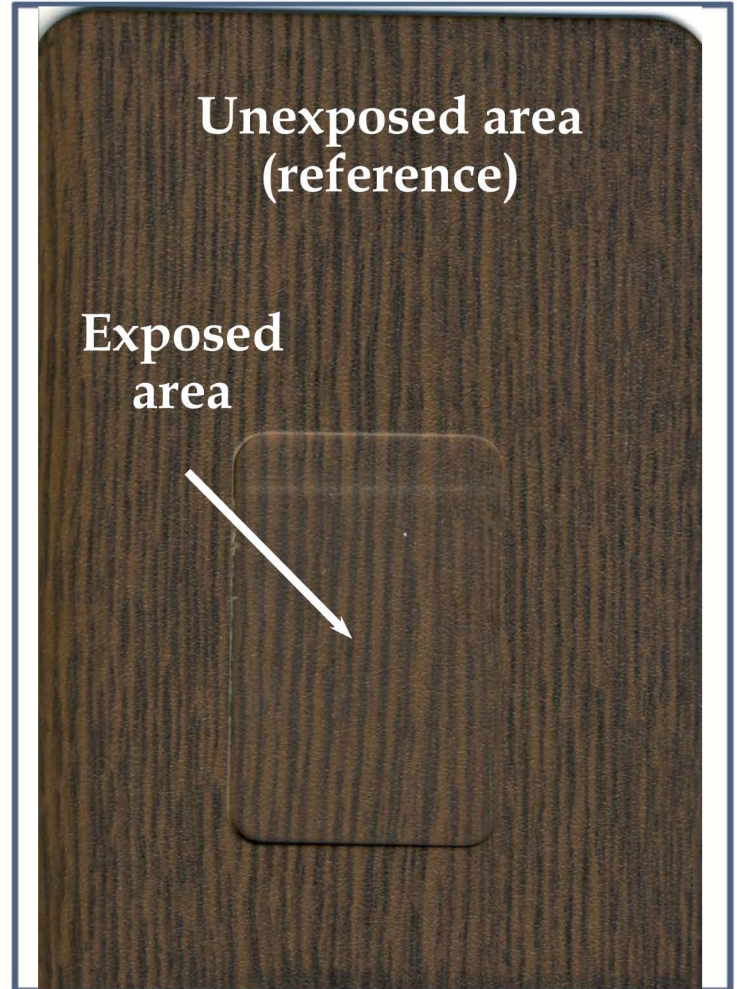


Total duration:  
1279h



Unexposed area  
(reference)

Exposed  
area



Unexposed area  
(reference)

Exposed  
area

LAB. ID NUMBER: 27751  
POWDER COATING: DS-0796S  
HEAT TRANSFER FILM: --  
colour variation ( $\Delta E$ ): **0,04**  
residual gloss: **94%**

LAB. ID NUMBER: 27754  
POWDER COATING: DS-0796S  
HEAT TRANSFER FILM: 2516/02  
colour variation ( $\Delta E$ ): **1,3**  
residual gloss: **89%**

### Technical Remarks

Excellent residual gloss and very low colour variation ( $\Delta E$ ), after 1279 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.