

Appendix: Weathering Data on ER 1000

General: The below color was tested at QUV equipment with the following details:

Standard: ASTM G- 154, UVA

Test Cycle: UVA – 8 hrs 60°C, 4 hrs. Condensation 50°C

Hours	0 ÷ 4000 hr.	4000 ÷ 8000 hr.	8000 ÷ 12000 hr.
TAN Color Change	A	A	B
Cracks	No	No	No

Legend

- A- No Change
- B- Minor Change
- C- Major Change

Remarks: There isn't direct correlation between QUV hours and years at service.

Our best evaluation is as follows:

- 4000 hrs. At QUV is estimate as 3-4 years in field service.
- 8000 hrs. At QUV is estimate as 6-8 years in field service.
- 12000 hrs. At QUV is estimate as 10-12 years in field service