

EC 423 - 1,3 BAC (1) based adduct exhibit a 33% lower increase in yellowing when compared to the typical IPDA based product after 500 hours exposure in accelerated weathering test (2).

Test coating film material, BPA liquid epoxy resin diluted with C12-C14 Glycidyl Ether (EEW216).

Shown in Figure 1 and 2 are the results of accelerated weathering test. 1,3-BAC adduct provides much better colorfastness over IPD adduct.

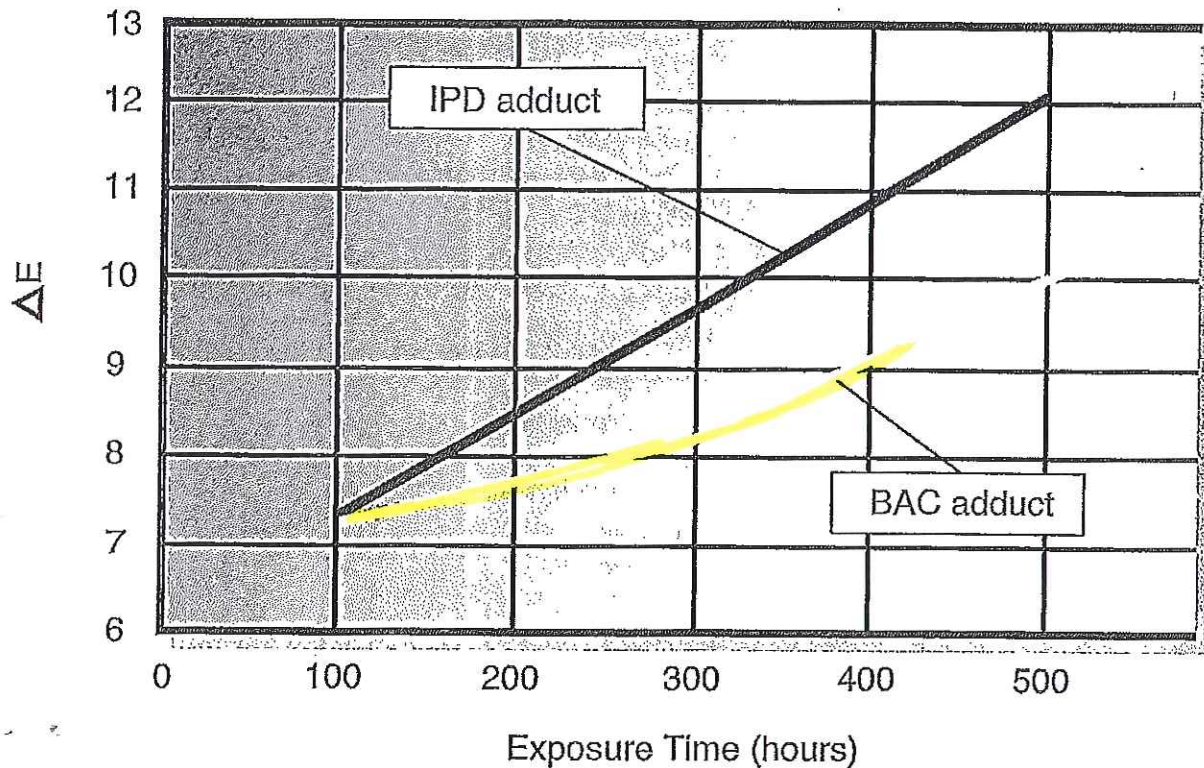


FIGURE 1 COMPARISON OF  $\Delta E$  OF COATING FILMS

- (1) 1,3 BAC Amine is a product of Mitsubishi Gas Chemical Co.
- (2) Weathering test: sunshine ARC lamp method