

## LUMIFLON TECHNICAL REPORT

Date: 7th Dec. 2011

AGC Chemicals

Subject: Natural Weathering Test Results

### **LUMIFLON LF910LM**

#### ➤ Florida Exposure

Test type : Inland weathering  
 Test location : Miami , Florida (26 ° N)  
 Exposure period : 11/30/2000 – 11/22/2010  
 Type of test : 45 ° Direct Global  
 Radiant energy : Total: 62,281 MJ/m<sup>2</sup>(total) ; 1,488,552 Langley  
 UV : 2,863 MJ/m<sup>2</sup>(295-385nm)

#### ➤ Formulation

Varnish : Lumiflon LF910LM  
 Hardener : Duranate TPA-100 / Asahi KASEI Chemicals  
 Pigment : Red Ocher 1200ED (PVC:15%)

#### ➤ Test Results

