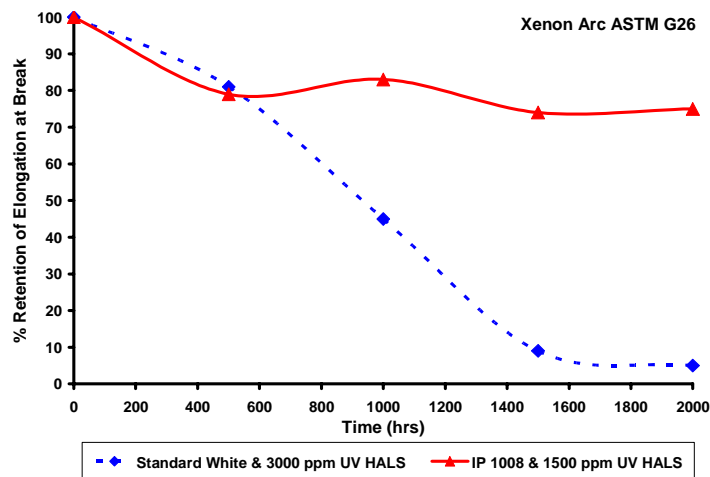


# **PRESS RELEASE** *(for immediate release)*

(Houston, USA) Ingenia Polymers Inc., a world-class producer of proprietary concentrates and masterbatch compounds to the thermoplastics industry, is pleased to announce the release of a new durable white masterbatch:

## **Ingenia Polymers 1008 Durable White Masterbatch**

Ingenia Polymers 1008 durable white masterbatch is specially formulated with a durable grade of titanium dioxide for applications where maximum weatherability is required. Ingenia Polymers 1008 offers excellent processability and performance. Use of IP1008 dramatically increases the durability of the finished product. Several case studies indicate that usage of IP 1008 can potentially reduce the usage of UV Inhibitors by one half. Weatherability studies were carried out as per ASTM G26 using a Xenon Arc Weatherometer. Blown film samples were exposed to the UV radiation and tested for physical properties. The failure criteria used was 50% retention of the initial tensile elongation. Xenon Arc Weatherometer studies indicate that blown film made with a standard white concentrate and 3000 ppm of a HALS UV Inhibitor failed at about a 1000 hours, while film containing IP 1008 and 1500 ppm of HALS did not fail even after 2000 hours. Ingenia Polymers 1008 is much more lacing resistant than other durable white concentrates and can be used for Polyolefin blown film and fiber applications. Additionally, Ingenia Polymers 1008 is suitable for use with LDPE, LLDPE, HDPE and Polypropylene Injection molding and Blow Molding. In the chart the weatherability of Ingenia Polymers 1008 is compared to a standard white concentrate.



Ingenia Polymers has been supplying value-added proprietary products such as white and additive concentrates to the plastics industry since 1986.

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March 28, 2006