

## **FOR IMMEDIATE RELEASE**

### **New Internal Mould Release for Pultrusion From AXEL, USA – Designed Specifically for Resin Containing Low Profile Additive**

AXEL Plastics Research Laboratories Inc., USA has just developed a new internal mould release for pultrusion, MoldWiz INT-PUL315LPA. The product is designed specifically for polyester or vinyl ester resin systems that contain polyvinyl acetate as a (LPA) low profile additive. Glenn Pfister, the company's Senior Technical Support Representative, reports that when most internal lubricants are added to the resin along with LPA there is a tendency for the LPA to phase out. " This separation can be quite dramatic," says Pfister, "causing the LPA to form a rubbery ball or mass which is impossible to reincorporate by mixing. This does not occur when INT-PUL315LPA is used, in fact, during the first trials conducted, our customer actually reported a reduction in the viscosity of the resin/ LPA mix when the release was added, and they believe that this will improve their line speeds."

MoldWiz INT-PUL315LPA is a proprietary complex mixture of organic phosphate esters, amines and hydrocarbon carriers. The customary addition level is 1% based on weight. All AXEL products are formulated from raw materials that comply with the chemical substance inventory list of TOSCA, DSL, MITI, EINECS, Australia and Korea.

AXEL manufactures process specific process additives and internal and external release agents for all types of resin and rubber. The company has a network of technical support and 32 stocking distributors in 26 countries around the world. Evaluation samples can be obtained through the company's web site: <http://www.axelplastics.com>.

For further technical information, data sheets, samples, or the name of a representative in your area, please contact: Nancy Teufel at AXEL, PO Box 77 0855 Woodside, NY 11377, USA, toll free 800-332-AXEL (2935) or 718-672-8300, e-mail: [info@axelplast.com](mailto:info@axelplast.com).