

## **New MoldWiz INT-33CRS Delivers Better Release for High Flexural Modulus TPO**

### *Improves Interior/Exterior Auto Trim Parts for a Consistent Matte Finish*

Woodside, NY, USA -- A new process aid additive from Axel Plastics Research Laboratories, MoldWiz INT33CRS, has been proven effective at improving release of impact modified TPO, while maintaining paintability and consistent surface gloss of the molded parts.

INT-33CRS has been employed for improved release in the production of interior and exterior automotive trim panel. In these applications, 40% talc filled, high flexural modulus parts achieved excellent release by incorporating 0.3% of INT-33CRS. Exterior parts produced with MoldWiz INT-33CRS were still easily paintable. And, the unpainted interior parts maintained a consistent matte surface in post-production auto/truck cabin simulation tests that were conducted by the manufacturer.

“Poor release of these TPOs correlates directly to their higher rubber content, and this is where INT-33CRS can really improve processing,” says Glenn Pfister, AXEL’s Senior Technical Support Representative.

INT-33CRS is a proprietary complex mixture of saturated and unsaturated fatty esters and modified organic acid derivatives. The product is available as a powder or a 100% active pellet.

AXEL is an ISO 9001 registered, 64-year-old manufacturer of proprietary mold releases and process aid additives. All of AXEL's products are formulated from raw materials that comply with the chemical substance inventory lists of TSCA, DSL, MITI, EINECS, Australia and Korea. Customers are served both through direct sales and by a network of 32 stocking distributors located in 25 countries around the globe. AXEL encourages requests for evaluation samples by visiting the company’s web site at:

<http://www.axelplastics.com>.

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

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**Photo Caption:**

New MoldWiz INT-33CRS improves release of impact modified TPO, while maintaining paintability and consistent surface gloss for molded interior/exterior auto parts – available from Axel Plastics Research Laboratories, Inc., Woodside, NY USA.