New MoldWiz® INT-VP250 Enhances Physical Properties and Does Not Harm Secondary Operations for Auto Panels

Woodside, New York -- Automotive, truck manufacturers, and other vinyl plastic makers of textured panels can now utilize MoldWiz INT-VP250 from Axel Plastics Research Laboratories, Inc., USA.

MoldWiz INT-VP250 avoids excess buildup in the textured mold detail area that often occurs with ordinary external releases agents. It does not exude like stearate often the cause of uneven and splotchy surface areas.

With MoldWiz INT-VP250, cycle times are also reduced along with mold temperature and pressure in the mold equipment.

"MoldWiz users also have the added benefit," according to Mr. Glenn Pfister, senior technical support engineer, of INT-VP250 as an internal lubricant that does not adversely effect the physical properties or any of the overall secondary operations such as; decorating, printing, bonding or plating especially important to automotive and truck makers interested in textured panels.

For best results Axel recommends one to ten parts per 1000 resin should be added available in 100% active powder or pellet form. This internal release can also be easily dry tumbled, gravitationally fed or compounded directly into the resin to make a masterbatch. Axel manufactures hundreds of process-specific external release agents and internal lubricants for thermosets, thermoplastics and elastomers. With a global network of technical representatives the company encourages requests for evaluation samples by visiting the Axel MoldWiz web site at http://www.axelplastics.com.

New MoldWiz INT-VP250 Enhances Physical Properties ... (cont'd)

The 60-year-old, ISO 9001 registered company also offers over 600 process or resin specific process aid additives and external release agents under the trade names XTENDTM and MoldWiz[®]. All of AXEL's products are formulated from raw materials that comply with the chemical substance inventory lists of TOSCA, DSL, METI, EINECS, Australia and Korea. Customers are served both through direct sales and by a network of 32 stocking distributors serving 40 countries around the globe. AXEL encourages request for evaluation samples by visiting the company's web site at http://www.axelplastics.com.

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



Caption:

New MoldWiz INT-VP250 improves resin flow and dispersion of additives while enhancing physical properties and secondary operations for vinyl plastic makers of textured auto panels, available from Axel Plastics Research Laboratories, USA.