New Water-Based, Semi-Permanent Mold Release from Axel Reduces Solvents in the Workplace

Versatile XTENDTM W-7283A for All FRP Processes Contains No Hazardous Ingredients

Woodside, NY, USA - A versatile new water-based, semi-permanent mold release from Axel Plastics Research Laboratories, USA – XTEND W-7283A – reduces solvents in the workplace.

XTEND W-7283A, ideal for a broad range of FRP molding applications, is an aqueous emulsion of proprietary resins and cross linkers and various surfactants that contain no hazardous ingredients. The pleasant smelling, long lasting, release coating can be wiped or sprayed on ambient temperature or warm molds.

Nancy Teufel, Technical Support Manager for Axel says, "XTEND W-7283A is an excellent choice for molders who wish to reduce the use of solvents in the workplace. This semi-permanent mold release is also very versatile, providing excellent release for polyesters, epoxies and even elastomers in processes ranging from hand layup to vacuum infusion, transfer, and compression."

The water-based release coating is designed to dry and cure quickly under most molding conditions and has a strong affinity for the mold, assuring clean, highly cosmetic parts. To optimize release, Axel also offers a water compatible, solvent-based mold sealer that can be used as a basecoat preparation for the mold.

XTEND W-7283A is just one of the many semi-permanent mold releases manufactured by Axel. The 63-year-old manufacturer of proprietary mold releases and process aid additives is an ISO 9001 registered company.

All of Axel's products are formulated from raw materials that comply with the chemical substance inventory lists of TOSCA, 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.

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, NY 11377 (USA), toll free 800-332-Axel (2935) or 718-672-8300, email: info@axelplast.com.



Caption:

XTENDTM W-7283A is an aqueous emulsion of proprietary resins and cross linkers and various surfactants that contain no hazardous ingredients and can be wiped or sprayed on ambient temperature or warm molds. It provides excellent release for polyesters, epoxies and elastomers in processes ranging from hand layup to vacuum infusion, transfer, and compression. Available from Axel Plastics Research Laboratories, Inc. USA

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