

Axel's MoldWiz[®] INT-1292VP – A New Internal Mold Release for Low VOC Gel Coats

Improves Wet Out in the Composite Mold

Woodside, New York – Axel Plastics Research Laboratories, Inc. has developed a new internal mold release designed specifically for low VOC (Volatile Organic Compounds) gel coats.

“Low VOC gel coats can pose a number processing difficulties,” says Nancy Teufel Axel’s Technical Support Manager, “these low styrene resins characteristically don’t flow, or wet the mold surface as nicely as regular gel coats. Less styrene can also mean that these resins are slower to gel. Semi-permanent mold releases can generally tolerate the increased chemical exposure of longer gel times, but these release systems are customarily quite slick, further aggravating the poor wetting properties of the low VOC gel coat. This is where a product like INT-1292VP can be a real asset. Incorporation of this internal mold release in a low VOC gel coat can significantly improve the ability of the gel coat to wet out on molds”.

INT-1292VP is just one of the many process or resin specific process aid additives and external release agents offered by Axel, a 60-year-old, ISO 9001 registered company. All of Axel's trademarked XTEND™ and MoldWiz[®] 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.

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Caption:

Just add INT-1292VP as an internal mold release with a low VOC (Volatile Organic Compound) gel coat to significantly improve the ability of the gel coat to wet out on composite molds -- available from Axel Plastics Research Laboratories, Inc., USA.

Electronic file available upon request, email daiann@canonshea.com or call 212.564.8822

