

FOR IMMEDIATE RELEASE

FOR: GLS CORPORATION  
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#### GLS CORPORATION TO HIGHLIGHT GEL-LIKE TPE GRADE AT NPE

McHENRY, IL – GLS Corporation of McHenry Illinois is highlighting a new TPE that boasts a super-soft, gel-like 30 Shore 00 (sic - the Shore 00 scale more accurately measures hardness/softness when materials near zero Shore A) called Versaflex® CL2003 at their NPE Booth #4161, North Hall, Level 3.

The new ultra-soft, injection moldable and extrudable VERSAFLEX® CL2003 series of TPEs is one of the softest injection moldable TPEs in the industry. It can be molded as-is, or can be overmolded onto other substrates. The compound is water clear, and has been formulated to have excellent surface appearance. With its non-oily, non-tacky feel, it is ideally suited for applications requiring a very soft touch, gel-like feel. Target applications include gel inserts for bicycle saddles, shoe sole inserts, furniture arm rests, and keyboard wrist pads, or handles and grips for disposable personal care items such as hair and tooth brushes, among others.

Very soft TPEs (<15 Shore A) have been around for several years, but the breakthrough for the GLS CL2003 technology includes the aesthetics, and the degree of softness. Traditional soft TPEs have a yellowish tint, are oily to the touch, and are prone to surface defects. The new GLS technology was formulated to be water clear, have a non-oily dry

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feel, and to minimize surface defects, especially at the gate. And, the GLS CL2003 grade is

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an industry leading soft 30 Shore 00, (softer than the Shore A scale), imparting a ultra-soft, gel-like feel. Even at this softness, CL2003 is available in bagged, free flowing pellets.

GLS Corporation has supplied elastomeric raw materials to the industry since 1979. The company has produced application-specific, custom TPE compounds since 1984. In the year 2001, the firm formed a strategic alliance with TPR manufacturer DSM. Later, in 2002, GLS entered into another alliance with GE Plastics to market a new line of Softfx™ hard engineering resin/soft TPE overmold combinations. And, in the Fall of 2002, they formed an agreement with BASF Corporation to market specialty rubberized TPU alloys to be sold under the GLS Corporation VERSOLLAN™ trade name. Other GLS products offered for molding and extrusion include KRATON® thermoplastic rubber compounds; DYNAFLEX® thermoplastic elastomer compounds; VERSAFLEX® TPE alloys, and new generation VERSALLOY® elastomer alloys, which exhibit enhanced performance properties. Applications for these materials are found in medical, sports and leisure, automotive, lawn and garden, appliance, kitchen tool, power tool, personal care and industrial markets, among others.

For more information on the new line of gel-like VERSAFLEX TPEs, contact: Marketing Department, GLS Corporation, 833 Ridgeview Drive, McHenry, IL 60050-7050.

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DYNAFLEX compounds contain KRATON Polymers.

KRATON is a registered trademark of KRATON Polymers U.S. LLC.

VERSALLOY is a DSM – GLS alliance product.

VERSOLLAN contains BASF Corporation high performance thermoplastic urethanes.

VERSOLLAN is a trademark of GLS Corporation.

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