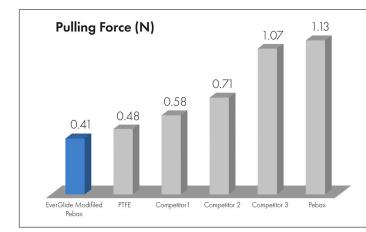
## EverGlide® MED now available with Vestamid Care ME base polymer

Polymer Dynamix announces the expansion of **EverGlide® MED** family of PEBA based lubricious compounds to now include compounds based on Vestamid Care ME thermoplastic elastomers.

**EverGlide® MED** family of polymer compounds offer best-in-class friction control and lubricity while balancing physical properties and medical compliance. **EverGlide® MED** gives medical device manufacturers the ability to expand their imaginations to help create new medical devices for advanced procedures and testing. Now available in Vestamid Care ME PEBA made by Evonik, **EverGlide® MED** delivers low and durable coefficient of friction allowing for greater ease of sliding and movement due to lower drag or stiction. The greatly improved lubricity eliminates the need for hydrophilic coatings.

Polymer Dynamix now offers EverGlide MED grades in the following base polymers

- Pebax Tradename Arkema\*
- Vestamid Care Evonik
- Pellethane Lubrizol
- Tecoflex Lubrizol
- Tecothane Lubrizol
- Polypropylene
- Polyethylene



The test was run at a 3<sup>rd</sup> party lab. This was a wet test using deionized water at 37°C. A tensile tester was used to pull the samples horizontally through grips at a rate of 3 in/min. The data is the average force required to pull the sample a distance of 75 mm.

"Flexibility and reliability of supply were just some of the reasons we elected to expand our product line using Vestamid Care ME from Evonik," said Veerag Mehta, Technical Director at Polymer Dynamix. "Vestamid Care ME delivers the critical and necessary biocompatibility performance necessary for use in catheter-based applications."

**EverGlide® MED** compounds have been widely used and recognized as best-in-class materials due to their combination of high lubricity, excellent physical properties, and processability. The versatility of **EverGlide® MED** allows it to be used in almost any polymer and in combination with colors and/or fillers like barium sulfate, tungsten, bismuth trioxide, and others. Also, polymers ranging from polyolefins, TPUs, PEBAs, nylons, fluoropolymers, PPSU, PEI, and PEEK can be modified with **EverGlide® MED**. As a result, options are plentiful when it comes to material selection and product design.