

## For Immediate Release

For: APS Elastomers

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## Viprene® TPV Optimized with Specific Softness for Handles and Grips

Romulus, MI (June 24, 2014) Viprene® thermoplastic vulcanizate (TPV) exhibit many properties similar to rubber such as flexibility over a wide temperature range and resistance to degradation from water, oils and greases. It can also be processed using conventional injection molding and extrusion equipment.

Available in Shore hardness range of 45A-50D, Viprene® can be optimized with specific softness needed in industrial, construction and appliance applications. Lower processing costs as well as adhesion to a broad range of substrates make it an ideal substitute of more costly material needed in soft touch parts such as overmolded grips for power tools, appliance, and utensil handles.

In addition to its rubber-like properties, Viprene® TPVs are fatigue resistant, dimensionally stable and offer very low compression set, heat aging stability, low temperature flexibility and excellent U.V. and ozone stability.

APS Elastomers is committed to providing in-depth and high level customer and technical service, problem-solving, product development and support to designers, OEMs and processors; building relationships based on knowledge, trust and experience. APS Elastomers also provides beside-the-press consulting, full laboratory services, and expedited shipment.

For more information on TPVs TPEs, TPUs, as well as standard and custom grades, contact: APS Elastomers at info@apstpe.com



