



**TYPICAL PROPERTY DATA SHEET  
BP FLEX 7000 VPL BIK**

BP Flex TPV's are partially vulcanized thermoplastic elastomers designed to meet higher end applications that require the following performance criteria  * Higher service temperatures ( Under hood applications) * For applications that require Increased chemical and oil resistance * Valves - seals, Grommets, Under Hood Applications * Reprocessable * Chemically bonds with polyethylene and polypropylene for overmold applications	<b>Appearance:</b> Black  <b>Forms:</b> Pellets  <b>Processing Method:</b> * Inj. Molding / Extrusion <b>Processing Guide available upon request.</b>
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PHYSICAL	UNIT	OTHER INFORMATION	TEST METHOD	NOMINAL VALUES
SPECIFIC GRAVITY	g/cc		ASTM D-792	0.92
SHORE HARDNESS	Shore A		ASTM D-2240	70 - 74
TENSILE	psi		ASTM D-638	1000
MOISTURE	%		ASTM D-4019	0.15 max

Typical values should not be construed as a guarantee analysis of any specific lot or as specification items. The properties of any single lot or shipment of product may vary from the above typical analysis. All information contained herein is accurate and to the best of our knowledge. However, Buckeye Polymers, Inc. assumes no liability, nor makes any guarantee to the accuracy or completeness of the information contained herein. Final determination as to the suitability of any information, or use of material, is solely the responsibility of the user.

Buckeye Polymers can custom compound a material to meet your specifications.

**Buckeye  
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