



TYPICAL PROPERTY DATA SHEET
BP FLEX 8000 VPL BLK

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	Appearance: Natural
	Forms: Pellets Processing Method: * Inj. Molding / Extrusion Processing Guide available upon request.

PHYSICAL	UNIT	OTHER INFORMATION	TEST METHOD	NOMINAL VALUES
MELT FLOW INDEX	g/10 min	can be adjusted for your injection or extrusion application.	ASTM D-1238	0.2 - 5.0
ASH	%		ASTM D-5630	8 -12%
SPECIFIC GRAVITY	g/cc		ASTM D-792	0.90 - 0.95
SHORE HARDNESS	Shore A		ASTM D-2240	77 - 83
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.

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