



POLYBLAK® Polyblak 4676

POLYBLAK® 4676 is a black color concentrate containing 50% carbon black in a LLDPE. This masterbatch is designed to provide uniform opacity and a regular blue undertone with a pigment particle size of 65 nanometers. POLYBLAK® 4676 is formulated for use in polyolefin film, drip tape/drip tube and injection molding applications. POLYBLAK® 4676 is typically recommended for use at addition levels between 1 and 5%.

Properties	Standard	Parameters	Unit
Chemical			
Carbon Black Content	ASTM D1603	50	%
Moisture (Water Content)	ASTM D789	1000 max	ppm
General			
Specific Gravity	ASTM D792	1.22	

Reported values pertain only to natural resins: pigments may vary properties. Pellet cut, size, color, and other properties may vary depending on the manufacturing location.

NOTE: While the information herein is believed to be reliable and correct, nothing herein is intended and should not be construed as a representation of warranty, expressed or implied as to results obtained or to be obtained by others who may make use of this information or with respect to the absence, existence or validity of patent rights, if any of others involving any composition or process herein referred to; or an inducement or recommendation for the violation of any such patent rights; and responsibility therefore is disclaimed.

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- Regulatory Info:** FDA STATUS. POLYBLAK® 4676 contains materials that do not meet FDA regulations for food contact.
- Storage:** Although no known shelf life has been determined for this concentrate, A. Schulman recommends that inventories are rotated and used within 12 months of purchase for optimum performance.
- Packaging:** POLYBLAK® 4676 is packaged in cartons and PE bags.
- Hazard:** POLYBLAK® 4676 is not known to contain any hazardous materials as outlined by current OSHA regulations. Please refer to the MSDS for additional safety information.

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