

POLYBATCH® COLOR Blue 4012

POLYBATCH® 4012 is a blue color concentrate based in polyethylene. This concentrate was designed to provide opacity and color in polyolefin film and molding applications. POLYBATCH® 4012 is typically recommended for use at 5% addition levels.

Properties	Standard	Parameters	Unit
Appearance			
Pellet Count		55	pellets/gram
Chemical			
Moisture (Water Content)		1000 max	ppm
Total Ash		50	%
General			
Melt Flow Rate	ASTM D1238	190°C/2.16kg 12	g/10 minutes
Specific Gravity		1.49	

Reported values pertain only to natural resins: pigmenting 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:** POLYBATCH® 4012 is made only from FDA recognized materials regulated according to 21 CFR 175.300, 177.1520(c), 178.2010, 178.3297, and 184.1191.
- 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:** POLYBATCH® 4012 is typically packaged in polyethylene lined gaylords or polyethylene bags.
- Safety:** POLYBATCH® 4012 is not known to contain hazardous materials as outlined by current OSHA regulations. Please refer to the MSDS for additional safety information.

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