

A. Schulman POLYBLAK™ 4663 Premium Conductive 40% Carbon Black Concentrate Based In Modified HDPE

Category: Other Engineering Material, Additive/Filler for Polymer, Polymer, Thermoplastic, Polyethylene (PE), HDPE

Material Notes:

DescriptionPOLYBLAK® Black 4663 is a premium conductive carbon black concentrate containing 40% carbon black based in a modified HDPE carrier resin. This masterbatch is designed to provide a flexible range of electrical properties dependent on usage levels. POLYBLAK® Black 4663 offers exceptional durability and toughness for use in demanding industrial and automotive applications. Information provided by A. Schulman.

Order this product through the following link:

http://www.lookpolymers.com/polymer_A-Schulman-POLYBLAK-4663-Premium-Conductive-40-Carbon-Black-Concentrate-Based-In-Modified-HDPE.php

Physical Properties	Metric	English	Comments
Specific Gravity	1.18 g/cc	1.18 g/cc	ASTM D792
Carbon Black Loading	40 %	40 %	

Electrical Properties	Metric	English	Comments
Surface Resistance	1e+05	1e+05	50% let-down in HDPE
	1.00e+7 ohm	1.00e+7 ohm	40% let-down in HDPE

Descriptive Properties	Value	Comments
Moisture (max)	1200	ppm, ASTM D789

Contact Songhan Plastic Technology Co.,Ltd.

Website: www.lookpolymers.com Email: sales@lookpolymers.com

Tel: +86 021-51131842 Mobile: +86 13061808058 Skype: lookpolymers

Address: United North Road 215, Fengxian District, Shanghai City, China