

## Solvay TECHNYLÂ® A 218 V30 BK 34 NG-K PA66, 33% glass fiber, Conditioned

Category : Polymer , Thermoplastic , Nylon , Nylon 66 , Nylon 66, 40% Glass Fiber Filled

### Material Notes:

Description: TECHNYLÂ® A 218 V30 Black 34 NG-K is a polyamide 66, reinforced with 30% of glass fiber, heat stabilized, for injection molding. The product is available in black color. Benefits: This product has been specially designed to improve its resistance to automotive cooling liquids, increasing lifetime of parts in permanent contact with such a liquid. Available in: Asia Pacific Regulations compliance: Grades produced or imported in Europe comply with directive 453/2010/EC, which amends REACH directive 1907/2006/EC. This grade complies with RoHS directive 2002/95/EC. Unless specified, this grade is not suitable for food contact, medical devices or toy applications. Applications: Cooling and heating radiator systems, header tanks, thermostat components, inlet & outlet pipes. Information provided by Rhodia, Rhodia has been acquired by Solvay.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Solvay-TECHNYL-A-218-V30-BK-34-NG-K-PA66-33-glass-fiber-Conditioned.php](http://www.lookpolymers.com/polymer_Solvay-TECHNYL-A-218-V30-BK-34-NG-K-PA66-33-glass-fiber-Conditioned.php)

Physical Properties	Metric	English	Comments
Density	1.37 g/cc	0.0495 lb/inÂ³	ISO 1183/A

Electrical Properties	Metric	English	Comments
Volume Resistivity	1.00e+13 ohm-cm	1.00e+13 ohm-cm	IEC 60093
Surface Resistance	1.00e+12 ohm	1.00e+12 ohm	IEC 60093
Dielectric Constant	4.0	4.0	IEC 60250
Dielectric Strength	29.0 kV/mm	737 kV/in	IEC 60243
Dissipation Factor	0.11	0.11	IEC 60250
Comparative Tracking Index	425 V	425 V	Solution A; IEC 60112

Processing Properties	Metric	English	Comments
Moisture Content	<= 0.20 %	<= 0.20 %	

## Contact Songhan Plastic Technology Co.,Ltd.

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