

Adensa 6018

NVH Compound for Injection Molding

Description Adensa 6018 is a high melt filled compound for injection molding applications, formulated to meet stringent OEM requirements, including fogging odor and heat resistance.

Applications Injection molding for NVH applications

Forms

- Pelletized compound
- 2,000lb Supersacks

Appearance Black

Typical Properties*

Property	Nominal	Method
Ash Content	70%	ASTM D5630
Moisture Content	0.10%	ASTM D6980
Melt Index	15.0 g/10min	ASTM D1238
Specific Gravity	1.7	ASTM D792
Tensile Strength, Br	>218 psi	ASTM D638
Tear Strength, Br	146 lbf/in	ASTM D624
Elongation, Br	150%	ASTM D638

Processing Information

Extrusion	Value (English)	Value (SI)
Extrusion Temperature	~420 °F	~215 °C

Please contact your Highland Sales Representative to request regulatory information and safety data sheet.

Disclaimer:

The information contained in this document is for informational purposes only and should not be used as a substitute for testing to ensure that this product is suitable for its intended use. It is the sole responsibility of the user to determine the suitability of this product for the uses and applications intended by the user or others, to ensure compliance with all federal, state, and local laws, rules, and regulations, and to obtain all necessary certifications, permits, and authorizations. All products supplied by Highland Plastics, Inc. or any of its affiliates or subsidiaries are subject to Highland Plastics, Inc.'s terms and conditions of sale. Highland Plastics does not make, and expressly disclaims, any warranty, express or implied, concerning the product, including the merchantability or fitness of the product for any particular purpose, or concerning the accuracy of any information provided herein. Nothing contained herein constitutes an offer for the sale of any product.

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Notes

Highland Adensa materials are high performance filled compounds formulated to meet a variety of OEM specifications. They are designed to be easy to process, and are available in more than 12 different off-the-shelf varieties.

Custom Adensa blends can also be formulated for your requirements.

Contact the Highland sales team to learn more at:
contact@highlandplastics.com

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