

Technical Data Sheet

Product Name: IC3D PETG Anti-Mic

Revision Date: 08/20/20



Product Name:

IC3D PETG Anti-Mic

Supplier Details:

IC3D, Inc
1697 Westbelt Drive
Columbus, Ohio 43228
614-344-0414

Product Properties:

Processing Melt Temperature: 271°C Max	ASTM D3418
Density: 1.27 g/cm³	ASTM D1183
Concentrate:	
Bulk Density: TBD lbs/cu.ft	ASTM D-1895-67 (B)
Percent Loading:	21% + (-2%) Formulated
Zinc Stearate:	None Added
Moisture Analysis: .5% Maximum	Elec. Moisture Analyzer
FDA Status:	Acceptable for food contact applications
Appearance	Nominal 1/8-inch die face cut pellet or spherical hot cut pellet
Processing	This material is considered to be thermally stable in the normal and customary processing range of 480° - 520° F. Extended polymer and concentrate residence time in the process equipment may require that process temperature profiles be reviewed and/or adjusted to insure a proper and suitable product.

Disclaimer: The technical data contained on this data sheet is furnished without charge or obligation and accepted at the recipient's sole risk. This data should not be used to establish specifications limits or used alone as the basis of design. The data provided is not intended to substitute any testing that may be required to determine fitness for any specific use.