

BioTuf® 976

Compostable Film Compound

Physical Properties

BioTuf 976 is a pelletized mineral-containing compound based on a blend of biodegradable resins, including an aliphatic/aromatic co-polyester.

Property	Typical	Minimum	Maximum
Melt Index, g/10 min	5.00	2.0	8.0
% Mineral	27	26	28
Moisture, ppm	-	0	1500
Density, g/cm ³	1.20	1.10	1.30

Regulatory Status

Testing of 3.0 mil films according to ASTM D 5338 yielded 60% mineralization within 90 days and 90% mineralization within 160 days and will completely degrade in commercial and municipal composting environments in accordance with the requirements of ASTM specification D6400.

Comments

BioTuf 976 is a pelletized mineral-containing compound based on a blend of biodegradable resins, including an aliphatic/aromatic co-polyester. Target applications include bags and liners used for diversion of food and organic waste from landfills to commercial composting facilities.

Shipping Containers

BioTuf 976 is available in various package types to accommodate specific needs.

BioTuf® is a registered trademark of Heritage Inc

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