

Biogreenic Polymers Pvt. Ltd.

402, Tilakraj Complex, Nr. Suryarath Bldg., Panchwati,
Navrangpura, Ahmedabad-380 009. Gujarat.
Tele. : 079-26562822 (M) 9824077055
Email : sparsh@nationalintermediates.com



BIOGREENIC

BPFC 7030*

PRODUCT APPLICATION

Compostable compound, based on compostable polyesters and calcium carbonate is the perfect solution to reduce costs without affecting the compost ability of the end use product. The product is best used for blown film application and injection molding application.

Suggested ratios for:

Blown film application is loading 50% BPFC 7030* with 50% PBAT.

Injection molding application is loading 20% BPFC 7030* with 80% PLA

Technical Data Sheet / Information on Ingredients

Physical Properties	Unit	Result
Melt Flow Index (ASTM D 1238)	Gms/10min	Less than 5
Ash Content	%	71
Elongation	%	2.5
Tensile Strength	Kg/cm ²	190
Ultimate Modulus	MPa	1850
Secant Modulus	MPa	900
Melting Point	Celsius	110 to 130

Disclaimer

The information contained herein may include typical properties and processing parameters of the grade or its typical performances when used in respective applications. The values given above are based on analysis of representative samples and not the actual product supplied. It is the customer's responsibility to inspect and test our material in order to satisfy itself as to the suitability of the material or product and any process in its area of interest. We assume no obligation or liability for any loss, damage or injury directly or indirectly suffered or incurred as a result of using any of the information or product given in this document. The information and data presented herein is true and accurate to the best of our knowledge. No warranty and guarantee expressed or implied, is made regarding performance or otherwise. This information and data may not be considered as a suggestion to use our products without taking into account existing patents, or legal provisions or regulations, whether national or international. The user of any information and/or data is advised to obtain the latest details from any of the offices of the company as the information and/or data is subject to change based on the research and development work undertaken by the company.