

Technical Datasheet

- **Grade Name:** Biodegradable compound **055**
- **Filler Type:** Thermoplastic Starch (55%)
- **Processing Methods:** Film, Injection Molding
- **Applications:** Packing Industry

Physical Properties			
Properties	Value	Unit	Test Method
MFI (190°C/2.16 Kg)	1	g/10min	ISO 1133
Density	1.01	g/cm ³	ISO 1183
Mechanical Properties			
Properties	Value	Unit	Test Method
Tensile Elongation	220	%	ASTM D 882
Tensile Stress	14.5	MPa	ASTM D 882
Elastic Modulus	140	MPa	ASTM D 1525

Typical Properties: These values are not to be considered as product specifications.

