

TECHNICAL SPECIFICATION SHEET

PRODUCT : **LDPE SMALL BUBBLE FILM**

PRODUCT DESCRIPTION:

An extruded LDPE bubble film, wrapped around a cardboard core to a required width & length, results in a bubble roll to meet specific customer requirements

PRODUCT REFERENCE: **BROE**

Bubble Raw Materials	Details
Resin LL 62% Resin LE 30% Adhesive 5% Nylon 3%	Raw Materials (polythene resins, includes recycled plastic material) mixed & blended, melted to flow temperature and extruded under pressure to produce required bubble thickness (gsm) in the form of a film Contains 30% minimum reclaim resin materials
Compression Creep	JTM36 @ 2kPa for 5 days
Maximum Operating Temperature	70 °C
Bubble form – Vernier check	Height = 3.2mm / Diameter = 10mm
Roll width – tape measure check	Cut in line to suit customer required width
Weight (GSM)	30 gsm
Material recycling property	LDPE bubble plastic = 100% recycling property

Bubble Forming Process	Details
Bubble roll forming	Raw Materials (polythene resins) mixed & blended, melted to flow temperature and extruded under pressure to produce required bubble thickness (gsm) in the form of a film, passes through a series of forming rollers and cooling process, width can be decaled to suit requirements, wrapped around a cardboard core to required length
Take off - packing	Automated take-off process through the winding carousel, packaged to Customer requirement
Identifying packed stock	Quantities packed to suit customer requirements, identified by application of finished goods label, auto bagging process

Environmental Protection:

Bubble film products are considered non-hazardous and should be recycled when at all possible. Jiffy Packaging Company Ltd. certifies that the products listed above have been manufactured and tested in the United Kingdom, in accordance with our ISO 9001:2015 approved system, and comply with the requirements of ISO 14001:2015, and are subject to full traceability.

Plastic Packaging Tax: This product conforms to the HMRC regulation regards the minimum 30% recycled plastic materials, therefore Plastic Packaging Tax is not payable

Jiffy Packaging reserves the right to change the specification as and when required.

