



## Technical Data. Single Ply Reseal

### Description

A laminate film with a co-extruded barrier layer incorporating a tearal sealing layer for APET/CPET and rPET trays. For chilled/ambient applications only.

### Sealability

PPG -Reseal PET is designed to seal to a wide variety of PET substrates subject to trialing. Due to the variations in rPET and APET trays it is always recommended that extensive trialing is undertaken.

### Technical

Stable temperature range	-40° +80° <sup>C</sup>
Sealing range	150° - 180° <sup>C</sup> (individual machine settings may vary)
Melting Point	110° <sup>C</sup>
Yield	11.4m <sup>2</sup> /kg
Thickness	78µm nominal
WVTR	<7 g/m <sup>2</sup> /24 hr @ 38° <sup>C</sup> 90% RH
Oxygen	<2.5 cm <sup>3</sup> /m <sup>2</sup> /24 hrs @ 23° <sup>C</sup> 50%RH

### Food Contact

The component parts comply with the requirements of the following EU Regulations and Directives:-

Plastic Materials and Articles in Contact with Food Regulations (SI 136: 198, SI 234: 202 and EC regulation 10/2011.

Regulation 1935/2004/EC "Framework Regulation" for food contact materials

Regulation 2023/206/EC "Good Manufacturing Practice"

Please note that it is the responsibility of the user to test the suitability of our product for the intended application in combination with the actual food stuff.

The above information is presented in good faith however no warranty, express or implied, is given. Values listed are typical and are not to be construed as a specification. All testing is in accordance to relevant ASTM standards

Barrier properties are theoretical, based on material specification before conversion. Test results will confirm actual values in due course.

