

Product Information Sheet

Product

Polymex® PPPBI

Product Description

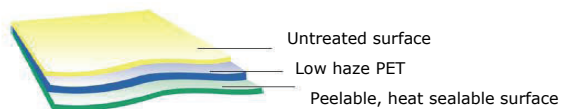
Polymex® PPPBI is a clear heat stabilised, ovenable packaging film with a one side internal heat sealable and peelable co-polyester layer which is suitable for both hot and cold peel applications. Polymex® PPPBI is ideal for use in chilled and frozen food applications as a dual ovenable, highly transparent peelable film for CPET trays (self-test recommended). In addition, Polymex® PPPBI is food contact approved.

Available in thickness of 25 micron

Key Features

- Excellent transparency, high peel strength
- Ideal for heat sealing to CPET trays, dual ovenable
- Good for chilled and frozen food packaging

Structure of Polymex® PPPBI



Property	Test Method	Unit	Value
Film Thickness	-	micron	25
Film Yield	-	M ² /Kg	29
Unit Weight	-	g/m ²	35
Stable temperature range	-	°C	-40 — 204
Heat sealing range	-	°C	155 — 200
Seal strength	-	N/15mm	2 — 4
Upper melt temperature	ASTM E794-85	°C	260
Oxygen	-	cm ³ /m ² /24hr @ 23°C, 50% RH	54
WVTR	-	g/m ² /24hr @23°C, 85% RH	7.3

'MD' - Machine direction. 'TD' - Transverse direction

Food Contact

Polymex® PPPBI complies with EU food contact legislation 2002/72/EC, and amendments with FDA regulation 21 CFR 177.1630

The information above is given in good faith and should be considered as a guide not a specification.



BS EN 14644 : 1999
CLEANROOM CLASS 8

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