

Product Information Sheet

Product

Enviromex® RW13I

Product Description

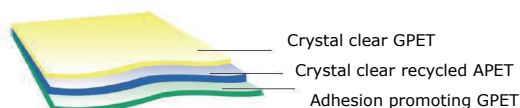
Enviromex® RW13I is a 100% recyclable crystal clear G RPET G with a one side internal corona treatment to promote adhesion. Enviromex® RW13I is suitable for use as a carton window film and has good barrier characteristics as well as being thermo-formable (self-test recommended). In addition the food contact approval allows it to be used in food contact applications.

Available in thicknesses 190, 220 and 440 micron.

Key Features

- Excellent clarity, 100% recyclable
- Ideal for use as a carton window film
- Good for food packaging, thermo and vacuum forming

Structure of Enviromex® RW13I



Property	Test Method	Unit	Value		
Film Thickness	-	micron	190	220	440
Film Yield	-	M ² /Kg	3.8	3.2	1.4
Unit Weight	-	g/m ²	263	313	714
Colour	-	-	Transparent		
Tensile strength at break MD TD	DIN 53448	N/mm ²	>40		
Impact strength (23°C)	-	Kj/m ²	>300		
Surface	-	-	glossy/glossy		
Density	DIN 53479	g/cm ³	1.36		
Shrinkage MD TD	DIN53377 15min at 80°C	%	5 3		

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

Food Contact

Enviromex® RW13I 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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