

## Product Information Sheet

### Product

## Polymex® VW132

### Product Description

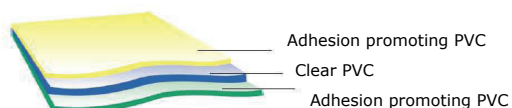
Polymex® VW132 is a clear PVC material with a double sided, corona treated gloss finish and is suitable for use as a carton window film and has good barrier characteristics (self-test recommended). In addition the food contact approval allows it to be used in food contact applications.

Available in thicknesses 80 - 600 micron.

### Key Features

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

### Structure of Polymex® VW132



Property	Test Method	Unit	Value
Film Thickness	DIN 53370 / ISO 4593	micron	200 400
Film Yield	-	M <sup>2</sup> /Kg	3.55 1.9
Unit Weight	-	g/m <sup>2</sup>	282 564
Tolerance	DIN 53370 / ISO 4593	% (+/- )	7 5
Tensile strength at break MD TD	DIN ISO 527	MPa	42
Impact strength (23°C)	-	Kj/m <sup>2</sup>	600
Surface	-	-	glossy/glossy
Density	DIN 53479	g/cm <sup>3</sup>	1.31 — 1.35
Shrinkage MD TD	DIN53377 10min at 140°C	%	4 2

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

### Food Contact

Polymex® VW132 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

+ 44 (0) 20 7740 9740  
[www.cartonwindows.co.uk](http://www.cartonwindows.co.uk)