TECHNICAL DATA SHEET

PLO-30 Polyolefin Shrink Film

Product description	**Polyolefin shrink film for use with impulse heat sealers, centrefolded to enable single-action sealing on L-bar type sealers.**
	Polyolefin id approved for food industry and coldstore use, and doesn't discolour with age or become brittle in low temperatures.
Product data	
~ film thickness	**15.0mu**
~ unfolded film width	**600mm**
~ folded film width	**300mm**
~ roll length	**1335mtr**
~ core internal diameter	**76.2mm**
~ nett roll weight	**11.4kg**
Technical data	
~ yield	**72.5m²/kg**
~ gloss at 85° angle	**135%**
~ haze	**1.50%**
~ shrinkage at 93°C	**20%**
~ shrinkage at 120°C	**55%**
~ seal strength	**52MPa**
~ tear propagation	**13g**
~ WVTR*	**14gsm/24hr @ 95% RH, 35°C**
~ oxygen permeability	**7,000cm³/m²/24hr @23°C, 1 atm**

*** water vapour transmission rate**

All information and recommendations are provided to the best of our knowledge, on the basis of our practical experience.
Nevertheless we can make no warranties, expressed or implied, including but not limited to any implied warranty of merchantability or fitness for a particular purpose.
The user is therefore responsible for determining whether the product is fit for a particular purpose and suitable for the user's method of application.