TECHNICAL DATA SHEET



PLO-25 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	500mm
~ folded film width	250mm
~ roll length	1335mtr
~ core internal diameter	76.2mm
~ nett roll weight	10.1kg
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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
oxygen permeability	7,000cm /m /2 mm C25 c, 1 ddm

^{*} water vapour transmission rate