



## SAFFRON PLASTICS LTD

### CLEAR RIGID PVC REELS DATA SHEET

#### GENERAL PROPERTIES

	Method	Unit	Test Result
Density (SG)		g/cm <sup>3</sup>	1.36-1.38
Vicat Softening Temperature	DIN 53460	°C	76
Tensile Strength	DIN 53455	Mpa	46
Elongation at Break	DIN 53455	%	50 (min)
Forming Temperature		°C	130-150
Vapour Permeability	ASTM F1249	g.mm/M <sup>2</sup> .24h	1-25
Oxygen Permeability	ASTM D3985	cm <sup>3</sup> .mm/ M <sup>2</sup> .24h	2-10
Flammability Rating			Self extinguishing

#### NOTES

Quality and Food rating certified to ISO 22000  
 Deep Draw, general thermoforming / packaging Grade  
 Other grades available

Information contained within is based on our present state of knowledge and is to characterise the product with regard to any potential requirements. It does not therefore constitute a guarantee of the specific properties.

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