



Product Technical Specification

PET Polyester Roastable Clipped Cooking Bags

	Unit	Value	
Thickness:	Micron (q)	16-20	
Material:	Polyester		
Oxygen Permeability (cc/m ² /day)	Oxtran 23°C, 60/70% RH		
Before Shrinkage		125	
After Shrinkage		60-75	
Water vapour transmission rate (g/m ² /day)	Lyssy 38°C, 90% RH	40	
Tensile Strength (MPa)	ASTM D 882	M	200
		T	280
Modules (MPa)	ASTM D 882	M	8300
		T	4100
Elongation (%)	ASTM D 882	M	180
		T	100
Shrinkage 1min in 100°C water (%)	ASTM D 1204	M	45
		T	45
Haze	ASTM D 1003	11.5	

PET Cooking Bags can be used to contain food during oven cooking or oven baking at temperatures above 121°C (250°F) and are compliant with European Union food contact legislation Directive 2002/72/EC (which is consolidated Directive 90/128/EEC and amendments). Disposal of this material does not present special disposal problems. In most circumstances incineration with Energy Recovery is the most environmentally efficient recovery route. It can also be burned in an incinerator with normal refuse or can be buried as a relatively inert material in a landfill. The disposal method should comply with appropriate local and country regulations.

M Leake

Matthew Leake
Sales Director
10th January 2020

The information provided on this technical sheet is based on our current knowledge and experience and is given with good faith. It may vary due to several particular factors, which are alien to our knowledge and control and that affect the use of the product (storage, climate, handling, raw materials, etc). It is intended to offer to the specialized readers, indications so that they can evaluate the possible applications for this product. The user should always verify the ad equation of the product for the intended application.

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