

DATA SHEET

Rev. 8.00 16.02.2023

MATERIAL :

HEAT SHRINK POLYESTER

Application : Heat shrink PET in " seamless " tubular format for cook and strip applications.
Manufactured exclusively for Viscofan
Lightweight with high clarity and high temperature oven cook capability.

Structure : Monolayer PET

	Test Method	Unit	
Total thickness		µm	17 *
Weight per area		g / m ²	24
Yield		m ² / kg	41
Layflat Range (10mm layflat increments)		mm	170 - 450
Tensile stress at max. load	JIS K-6732	Mpa	140
		md	
		td	
Elongation	JIS K-6732	%	60
		md	
		td	
Shrinkage	98 °C x 30 secs	%	30
		md	
		td	
Water vapour transmission rate	ASTM F-1249	g / m ² / 24 h 40 °C & 90 % RH	46
Oxygen permeability	ASTM D-3985	cm ³ / m ² / 24 h / atm 23 °C & 65% RH	140

*** 20 micron also available**

Storage Conditions

Store in the original packaging in a cool and dry place, avoiding direct sunlight and exposure to excessive heat, at maximum 25 °C and 75 % Relative Humidity. Use within two years

Food law compliance



In compliance with Commission Regulation (EU) No 10/2011(and amendments) on plastic materials and articles intended to come into contact with food.

This product has been tested in Simulants A, D2 and E and passed as compliant in high temperature applications

This film is oven cookable

The information and data contained in this document are believed to be correct and are given in good faith. The data is applicable to the type named and approximates to both 17 and 20 micron options

However, no liability, warranty or guarantee of the performance is created by this document.