

PRODUCT NAME		PVC	
MATERIAL PROPERTIES	NOMINAL VALUE	TOLERANCE	TEST METHOD
Thickness	<b>130- 1000</b> µm	± 5 %	DIN 53370 ASTM D374
Density ( g/cm <sup>3</sup> )	1,38	± 0,04	DIN 53479 ISO 1183
Grammage ( g/m <sup>2</sup> )	-	± 5 %	DIN EN ISO 2286
Color	Transparent or color		
Gloss @ 60°	Max 120		DIN 67530 ISO 2813 ASTMD-2457
Haze	Max 10 %		ASTM D-1003
Clarity	Min 70 %		ASTM D-1044
Black Points (m <sup>2</sup> /0,4 mm)	Max 10		
DIMENSION			
Roll Lenght	m	To order	
Roll Width	mm	100-800	
Core Diameter	mm	76, 152 or 203	
APPLICATION PROPERTIES			
Forming Temperature	°C	145-170	
Sealing Temperature for Alum.	°C	250-285	
Aplication Temperature	°C	Room temperture or below	
PHYSICAL PROPERTIES			
Modulus	kgf/cm <sup>2</sup>	12000 – 19000	ASTM D882
Elongation at Break	%	10 – 60	ASTM D882
Tensile Strength	kgf/cm <sup>2</sup>	200 – 700	ASTM D882
Seal Strength	N/15 mm	-	-
PERMEABILITY			
O <sub>2</sub> at 23 °C, 0% R.H. ml/m <sup>2</sup> ,24h, atm		5	ASTM D3985
CONDITIONS OF USE			
	Base Web, semi rigid for MAP applications – sealant position inside		
STORAGE CONDITIONS			
	Recommended conditions for long-term storage: Min 16° to max 25°C, max RH 70%, for up to one year		
FOOD LAW APPROVAL			
	Complies with EU regulations on food contact materials. See “ Declaration of Compliance for details.		
QUALITY			
	LRQA manufacturing in Turkiye has received or are applying for ISO 9001:2008 Quality Certification and ISO 22000:2005 Food Safety Management System,BRC IoP v5		

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