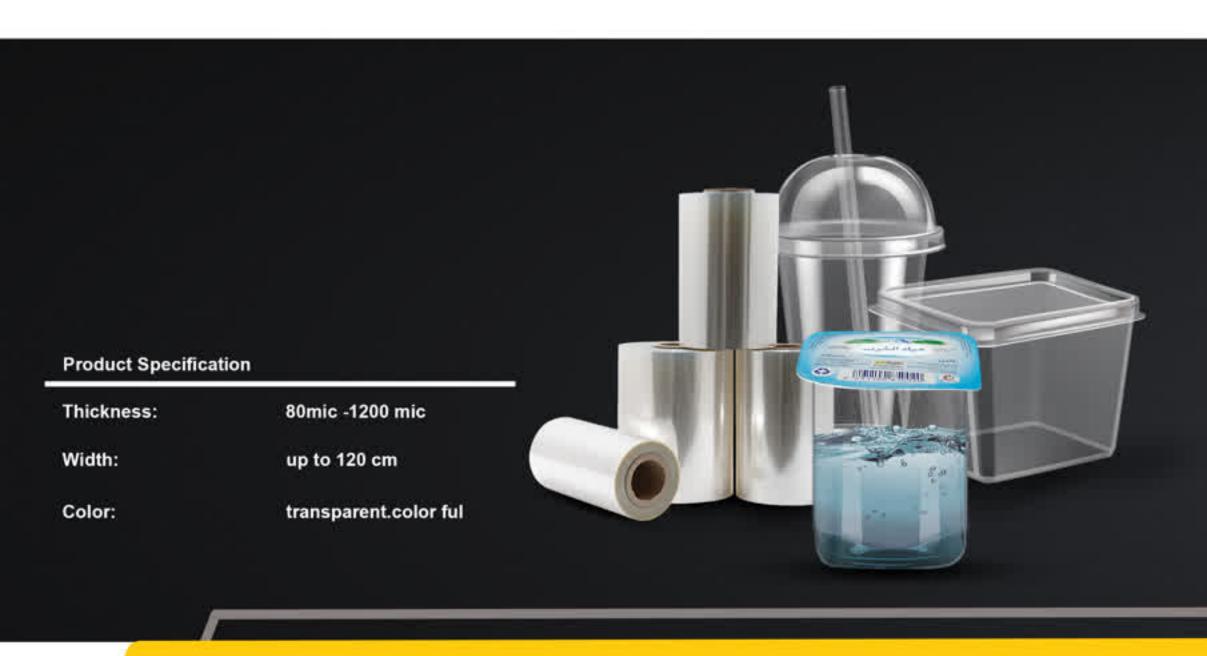
PET FILM

Polyethylene terephthalate, more commonly known as PET, is a lightweight clear plastic that's used for countless packaging applications. Food and beverage packaging is by far the most common application of PET,though it's also used for numerous other household and industrial products. Convenience-sized soft drinks, juices, and water arealmost always stored in PET packaging.



			UNIT	MEASURED VALUE	TEST METHOD
	PHYSICAL PROPERTY	SPECIFIC GRAVITY	kg/cm2	1.34	ISO 1183
		SHIRINKAGE RATIO		0.8 - 1.2	
		COEFFICIENT OF FRICTIO	N	0.3	ASTM D 1894
	MECHANICAL PROPERTY	TENSILE STRENGTH MD TD	kg/cm2	<u>560</u>	JIS K-7127
		ELONGATION BREAK MD TD	%	300	JIS K-7127
	OPTICAL PROPERTY	TOTAL LIGHT TRANSMISS	ION %	above 85.0	
		HAZE	%	below 2.0	JIS k-6745
		GLOSSNESS	%	160	