

Polyethylene terephthalate

PET Sheet



Sheet in supply :

- Sheet thickness : 150-1550 μ
- Sheet width : 40-1250mm
- Core size : 6" standard (3" and 8" available)
- Roll O.D. : 730mm standard (up to 1000mm)
- Recycled grades available
- Metallization available
- Gloss and matte available
- Anti-fog material available
- Silicone coating available
- Corona treatment available

Main applications :

- Containers, trays : fruit & vegetables
- Containers, trays : meat & delicatessen
- Containers, trays : fresh pastry & pastries
- Containers, trays : biscuits & chocolate candies

Main characteristics :

- Excellent clarity
- Excellent stiffness (enabling thickness-reducing)
- No taste & odor (of primary importance for food)
- Forms easily with good definition
- Compliant with F.D.A.

Technical specifics :

	Value	Unit	ASTM test method
- Specific gravity :	1,34	gr/cm ³	-
- Machine Direction Shrinkage :	150-400 μ \leq 8	%	-
10x10cm (140°C-30min.)	400 μ \leq 4	%	-
- Transversal Direction Shrinkage :	150-400 μ \leq 4	%	-
10x10cm (140°C-30min.)	400 μ \leq 2	%	-
- Clarity :	> 90	%	D1003
- Haze :	< 10	%	D1003
- Total light transmittance :	> 85	%	D1003
- Gloss (45°) :	> 90	%	D2457

