



Meltem Kimya ve Tekstil İth. İhr. San. ve Tic. A. Ş.
Pet Resin, Plasticers & PVC Floor Covers

MELPET®
Adana-Türkiye

Rev:02
Rev Date: 01.01.2017

- * MELPET-22108 is a coPET with high load of comonomer to produce transparent and thick sheets of upto 6mm. Its melting point is 10°C lower than the standard PET, which enables to be extruded with excellent performance.
- * Articles produced are in resemblance to acrylic and polycarbonate sheets with respect to optical properties (i.e.,LT, haze, clarity). Its high viscosity enables to produce improved physical and mechanical properties.
- * Its copolymeric nature is used in coextrusion as a sealant layer with multilayer films and sheets.

TECHNICAL SPECIFICATIONS

MELPET-22108

Property	Value	Unit	Test Method
Intrinsic Viscosity	0,860 ± 0,02	dL/g	ASTM D4603
Colour	L* b*	87,0 ± 4,0 0,0 ± 2,0	ASTM D6290 ASTM D6290
Melting Point	240± 5	°C	ASTM D3418
Bulk Density	0,88 ± 0,05	g/cm3	ASTM D1895
Carboxylic End Group	25 ± 10	eq./ton	Titration Metod
Humidity	≤ 0,2	%	ASTM D570
Chip Size	1,6 ± 0,2	g /100 chips	Weight Scale
Fines	≤ 100	ppm	Internal

Operating with:

ISO 9001-2000
ISO 14001
OHSAS 18001-2004
TSE

Address:

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