



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

MELPET®

Adana-Türkiye

Rev.No:02
01.01.2017

* MELPET 12102 is a amorphous coPET to produce containers by injection moulding or thermoforming.

* Not only its copolymeric nature, but also its low IV facilitates easy processing with low cycle times and easy cavity filling. Products are always bright and transparent in versatile shapes.

TECHNICAL SPECIFICATIONS

MELPET 12102

Property	Value	Unit	Test Method
Intrinsic Viscosity	0,63 ± 0,02	dL/g	ASTM D4603
Colour	L b	58,0 ± 3,0 1,0 ± 2,0	ASTM D6290 ASTM D6290
Melting Point	250 ± 5	°C	ASTM D3418
DEG	1,3 ± 0,2	%	GC Metod
Carboxylic End Group	30 ± 10	Eq./ton	Titration Metod
Bulk Density	0,88 ± 0,05	g/cm ³	ASTM D1895
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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