



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

MELPET®

Adana-Türkiye

Rev.No:00

01.01.2017

TECHNICAL SPECIFICATIONS HOTFILL MELPET-21002

Property	Value	Unit	Test Method
Intrinsic Viscosity	0,760 ± 0,02	dL/g	ASTM D4603
Acetaldehyde	≤ 1,0	ppm	ASTM F2013
Colour	L* b*	87,0 ± 4,0 1,0 ± 2,0	ASTM D6290 ASTM D6290
Melting Point	245 ± 5	°C	ASTM D3418
Ash Content	≤ 0,02	%	ASTM D5630
Bulk Density	0,88 ± 0,05	g/cm ³	ASTM D1895
Carboxylic End Group	25 ± 10	eq./ton	Titration Metod
Humidity	≤ 0,2	%	ASTM D570
Chip Size	1,60 ± 0,2	g /100 chips	Weight Scale
Crystallinity	≥ 30	%	DSC

Operating with:

ISO 9001-2000
ISO 14001
OHSAS 18001-2004
TSE

Approved by:

Mr.Ibrahim Soylemez

Address:

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