

ViTUF™ 10690

Polyethylene Terephthalate (PET)



Product Data Sheet

Product Description

ViTUF™ 10690 Polyester Resin is a TPA-based polyethylene terephthalate homopolymer resin. It is a low molecular weight polymer with a **0.62** intrinsic viscosity (IV).

The following table provides the Parameters that characterize the grade. Some Parameters are shown with values that are specified to fall within certain limits. Other Parameters are shown as a single value that we regard as typical of the grade. Minor differences around this typical value will not detract from the performance of the product. All Parameters are measured, under laboratory conditions, by the M&G analytical method shown. Different methods or conditions of analysis may give rise to different values. Purchased material may be accompanied by a Certificate of Analysis or other document, confirming that the product is within specified limits and is consistent with the other values for the stated Parameters.

Parameter	Unit	Value	Limits	Test method
Intrinsic viscosity (IV)	dl/g	0.62	± 0.02	M&G/QC-01
Color (L*-value)	--	70	Min	M&G/QC-02
Color (b*-value)	--	9.0	Max	M&G/QC-02
Melting point +	°C	256	± 5	M&G/QC-06

+ Measured on melt resin only

Warranty

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