



Technical Datasheet: TG620S

Product Description:

Polyethylene Terephthalate fiber grade chips (normal viscous) is formed in the plan plant within five consecutive process stages. The stages are esterification, prepolycondensation and polycondensations.

Applications:

- Staple fiber
- Spunbond Meltblown nonwovens
- Spunbond

Typical data:

Property	Test method	Unit	value*
Intrinsic Viscosity (IV) (DL/G)	ISO 1628	dl/gr	0.62 ± 0.01
Melting Point	ASTM D3418	°C	255 ± 3
Color Parameter (L)	ASTM D6290	L	≥ 95
Color Parameter (B)	ASTM D6290	B	≤ 3.5
Ethylene Glycol Content	-	Wt%	0.9 ≤ DEG ≤ 1.2
Titanium Dioxide Content	-	Wt%	0.3 ± 0.05

* Typical values not to be construed as specifications.