Polypropylene Y-35

Homopolymer High MFR Fiber Grade

Benefits

- Good stretchability
- Good softness
- Good softness

Applications

- Spunbond Nonwoven
- Staple fiber
- BCF filament
- Shopping bag
- Carpet
- Coating
- Geotextile
- Filter cloth
- Fine Denier Filament

Typical properties

Characteristics	Value	Unit	Test Method
Physical			
MFR(190℃,2.16Kg)	35.0	g/10 min	GB/T3682.1-2018
Mechanical			
Tensile Elastic Modulus(Et)	564	Mpa	GB/T1040.2-2006
Tensile Stress at Yield(σy)	31.7	Mpa	GB/T1040.2-2006
Tensile Stress at Break(σb)	14.0	Mpa	GB/T1040.2-2006
Nominal Tensile Strain at Break(εtB)	526	%	GB/T1040.2-2006

Notes: The properties data in this table are typical values, and not guaranteed specification.

Packaging

Y-35 is typically packed in Polypropylene woven bags with net weight of 25 kgs each.

Storage

Y-35 shoud be stored in a ventilated, dry and clean warehouse with good fire protection facilities. When storing, keep away from heat source and prevent direct sunlight. It is strictly prohibited to pile up in the open air.

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