



101-XA25

Product Technical Information

Polypropylene-Homopolymer

101-XA25 is a polypropylene homopolymer grade intended for fibre applications.

Benefits and Features

- Non yellowing/anti-gasfading
- Good processability
- High degree of cleanliness
- Low odour level and low catalyst residues

Applications

- Bulk Continuous Filament for carpet face yarn
- Continuous Filament for straps and belts
- Staple fibres

Properties	Conditions	Test Methods	Values	Units
Rheological				
Melt Flow Rate	230°C/2.16kg	ISO 1133-1	25	g/10min
Mechanical*				
Flexural Modulus	23°C	ISO 178	1400	MPa
Tensile Strength at Yield	23°C	ISO 527-1,-2	33	MPa
Data should not be used for specification work				

Storage

The product should be stored in a dry and dust free environment at temperature below 50°C. Exposure to direct sunlight should be avoided as this may lead to product deterioration.

It is advised to process the product within maximum one year after delivery.