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101-XA12

Product Technical Information

101-XA12 is a polypropylene homopolymer fibre grade with a nominal MFR of 12.0 g/10 min.

Applications

- Staple fibres for carpet face yarns
- Continuous filament for straps and belts

Benefits and Features

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

Properties		Test Methods	Values	Units
Physical				
Melt Flow Rate	230ºC/2.16kg	ISO 1133	12	g/10min
Mechanical				
Flexural Modulus	@23ºC	ISO 178	1400	MPa
Tensile Strength	@Yield	ISO 527-1,-2	34	MPa

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101-XA12

Regulatory Information

The product and uses described herein may require global product registrations and notifications for chemical inventory listings, or for use in food contact or medical devices. For further information, send an email to psnohreg@ineos.com. Unless specifically indicated, the products mentioned herein are not suitable for applications in the medical or pharmaceutical sector.

Health and Safety Information

The product described herein may require precautions in handling. The available product health and safety information for this material is contained in the Material Safety Data Sheet (MSDS) that may be obtained from the website www.ineospolyolefins.com . Before using any material, a customer is advised to consult the MSDS for the product under consideration for use.

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