

100-XZ12

Product Technical Information

Polypropylene Homopolymer

100-XZ12 is a polypropylene homopolymer fibre resin.

Applications

100-XZ12 is special designed for the production of staple fibres used for high speed carded thermobonded nonwovens .

Benefits and Features

100-XZ12 is characterised by :

- Medium molecular weight distribution
- Easy processability.
- Excellent spinning performance on low & high speed spinning technologies
- Optimal product consistency and resin purity
- Anti-gasfading stabilisation
- Very neutral colour appearance

Properties	Test Methods	Values	Units
Physical			
Density @ 23°C	ISO 1183	903	kg/m ³
Melt Flow Rate	230°C/2.16 kg ISO 1133	12	g/10min

Data should not be used for specification work

Storage and Handling

100-XZ12 should be stored in dry conditions at temperatures below 50°C and protected from UV-light. Improper storage can initiate degradation which results in odour generation and colour changes, and can have negative effects on the physical properties of the product.



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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@innovene.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 <http://techservice.innovene.com>. Before using any material, a customer is advised to consult the MSDS for the product under consideration for use.

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