

INEOS PP 100-ZA25

Polypropylene Homopolymer
INEOS Olefins & Polymers Europe

Message:

100-ZA25 is a polypropylene homopolymer fibre grade with a nominal MFR of 25 g/10 min. Its narrow Molecular Weight Distribution makes it very suitable for high speed spinning processes.

Applications

Spunbonded nonwoven (nappies, feminine hygiene)

Benefits and Features

High speed fine denier

Non yellowing / antigasfading

Good processability

Low odour level

Low catalyst residue

General Information			
Features	Gas-fading Resistant		
	Good Processability		
	Homopolymer		
	Low Residuals		
	Low to No Odor		
	Narrow Molecular Weight Distribution		
Uses	Fibers		
	Spunbond Nonwovens		
RoHS Compliance	Contact Manufacturer		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	25	g/10 min	ISO 1133
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Yield)	36.0	MPa	ISO 527-2
Flexural Modulus (23°C)	1200	MPa	ISO 178
Impact	Nominal Value	Unit	Test Method
Charpy Notched Impact Strength (23°C)	3.8	kJ/m²	ISO 179/1eA
Notched Izod Impact Strength (23°C)	3.8	kJ/m²	ISO 180/1A

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection.All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

