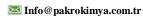
Kat:5 Daire:33 Bağcılar/İstanbul







240xHP40

Provisional Product Technical Information

Polypropylene – Random Copolymer

240xHP40 is a new generation clarified random copolymer especially intended for the injection moulding of

2 articles with high transparency, excellent stiffness and impact strength balance and fast cycle. 40xHP40 has a property profile also suitable for injection stretch blow moulding (ISBM).

Applications

- Transparent thin wall injection
- moulding
- Caps and closures
- Housewares
- Clarified food containers **ISBM Bottles**

Benefits and Features

- High optics: good transparency, gloss and aesthetic
- Very Good flow
- Improved Balance of Impact strength and Stiffness Cycle treatured material in other treatment of the control of the control of the control of the cycle treatment of

to : transparency

reduce cooling thanks to higher demoulding temperature

Properties		Test Methods	Values	Units
Physical Melt Flow Rate 2.16kg	@230°C	ISO 1133	40	g/10min
Mechanical Flexural Modulus Tensile Strength @Yield Izod impact strength, notch @23°C Izod impact strength, notch		ISO 178 ISO 527-1,-2 ISO 180/1A ISO 180/1A	1100 28 5.3 3.2	MPa MPa kJ/m² kJ/m²
Mermal HDT (Heat Deflection Temp.) Vicat softening Temperatu N	_	ISO 75/B ISO 306/A	85 130	°C
Optical Haze 1mm thickness plate Haze 2mm thickness	@23°C @23°C	ASTM D 1003 ASTM D 1003	15 35	% %

plate should not be used for specification work

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240xHP40

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 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 pheattacawid: 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 .

Exchasising of Nighth tight, a customer is advised to consult the MSDS for the product under consideration for use.

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