

# 240-SB09

## Product Technical Information

Polypropylene **240-SB09** is a random copolymer polypropylene with a Melt Flow Index of 9 g/10 min for the cast extrusion of films with excellent heat weldability and optical properties.

Polypropylene **240-SB09** is formulated with slip and anti-block agents. It is intended for food, magazine or textile packaging, for lamination films... as well as for stationary supplies.

## Characteristics

Properties	Test Methods	Values	Units
<b>Rheological</b>			
Melt Flow Rate 230°C/2.16Kg	ISO 1133	9	g/10 min
<b>Mechanical</b>			
Flexural modulus	ISO 178	850	MPa
<b>Thermal</b>			
Melting Point	ISO 3146	140	°C
Vicat Softening Point 10N-50°C per hour	ISO 306	125	°C
<b>Other physical properties</b>			
Density	ISO 1183	0.902	g/cm <sup>3</sup>
Bulk Density	ISO 60	0.525	g/cm <sup>3</sup>
<b>Data should not be used for specification work</b>			



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## 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.

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### Regulatory Information

The product and uses described herein may be subject to specific requirements or limitations for use in certain applications like food contact, drinking water or medical devices. Further information may be obtained from the website [www.ineos.com](http://www.ineos.com) where a specific Regulatory Certificate is available for each grade under the heading "SDS & Regulatory Certificate".

Unless specifically indicated, the product mentioned herein is not suitable for applications in the medical or pharmaceutical sectors.

### 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 Safety Data Sheet (SDS) that may be obtained from the website [www.ineos.com](http://www.ineos.com). Before using any material, a customer is advised to consult the SDS for the product under consideration for use.

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