



Technical Datasheet: ZR348T

Product Description:

ZR348T offers a very good flowability and an excellent transparency and organoleptic performance.

ZR348T is typically used in the production of thin walled packaging with high transparency and high requirements for organoleptic properties.

Applications:

- Thin wall packaging with high transparency
- Sports, Leisure and Toys
- Housewares
- Clear Containers

Typical data:

Property	Test method	Unit	value
Melt Flow Rate (230 °C, 2.16kg)	ISO 1133	g/10min	45
Tensile Modulus	ISO 527-1, -2	MPa	1100
Tensile Strength at Yield	ISO 527-1, -2	MPa	29
Tensile Elongation at Break	ISO 527-1, -2	%	>50
Tensile Elongation at Yield	ISO 527-1, -2	%	11
Vicat softening point	ISO 306	°C	130
H.D.T. (0.46 MPa)	ISO 75B-1, -2	°C	70
Haze (1 mm)	ASTM D1003	%	10

* Typical values not to be construed as specifications.