



NAVID ZAR CHIMI Ind. Co.
Polypropylene Manufacturer



Parslen ZR348T

Parslen ZR348T is a nucleated, antistatic random copolymer with narrow molecular weight distribution used for injection moulding

Parslen ZR348T offers a very good flowability and an excellent transparency and organoleptic performance. Parslen ZR348T is typically used in the production of thin walled packaging with high transparency and high requirements for organoleptic properties.

Processing Method:

Injection molding

Features:

Very Good Flowability
Excellent Transparency
Nucleated
Antistatic

Typical Applications:

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

Typical properties	Unit	Value	Method
Melt Flow Rate (230°C, 2.16kg)	g/10min	45	ISO 1133
Tensile Modulus	MPa	1100	ISO 527-1, -2
Tensile Strength at Yield	MPa	29	ISO 527-1, -2
Tensile Elongation at Break	%	> 50	ISO 527-1, -2
Tensile Elongation at Yield	%	11	ISO 527-1, -2
Vicat softening point	°C	130	ISO 306
H.D.T. (0.45 MPa)	°C	70	ISO 75B-1, -2
Haze (1 mm)	%	10	ASTM D1003

* These are typical property values not to be construed as specification limits.