

NAVID ZAR CHIMI Ind. Co.
Polypropylene Manufacturer

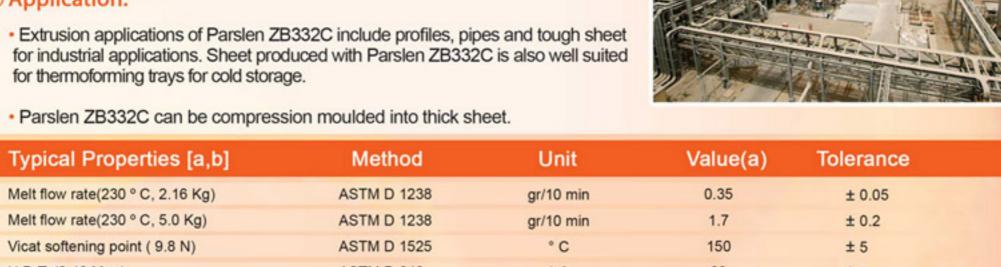
## Parslen ZB332C

Parslen ZB332C is a high molecular weight Heterophasic Polypropylene Copolymer for blow moulding and extrusion.

## @ Product Description:

- Parslen ZB332C exhibits excellent heat and detergents resistance. And is designed to produce items with superior toughness, even at low temperature.
- Because of its excellent impact strength and its particular formulation, Parslen ZB332C is well suited for extrusion blow moulding appliance components, wheels, under-the-hood automotive parts, toolboxes, suitcases and large containers.





Melt flow rate(230 ° C, 2.16 Kg)	ASTM D 1238	gr/10 min	0.35	± 0.05
Melt flow rate(230 ° C, 5.0 Kg)	ASTM D 1238	gr/10 min	1.7	± 0.2
Vicat softening point ( 9.8 N)	ASTM D 1525	° C	150	± 5
H.D.T. (0.46 Mpa)	ASTM D 648	° C	80	± 8
Flexural modulus	ASTM D 790	MPa	1100	± 120
Tensile strength at yield	ASTM D 638	MPa	27	± 4
Elongation at yield	ASTM D 638	%	15	- 2
Izod impact strength( notched ) at 23° C	ASTM D 256	J/m	750	± 70
Izod impact strength( notched ) at -20° C	ASTM D 256	J/m	80	± 7
Rockwell hardness [R - B Scale]	ASTM D 785	R-B	77	± 10

- a) Values shown are averages and are not to be considered as exact product specifications.
- b) All specimens are prepared by injection molding.

(Last revised 10, Aug. 2011)

