Producer	Characteristic Properties	Applications
MASHREGH ZAMIN	High Impact Polystyrene for Injection and Molding	It use for house hold, toys and food containers.

Typical Properties

Resin Properties	Unit	Typical Value	Test Method
Melt flow rate @200°C & 5 kg load	g/10min	12	D1238
Tensile strenght	Mpa	30	D638
Flexural modulus	Mpa	2600	D790
Charpy impact strength	Kj/m^2	6.3	ISO180
Vicat softening point @120°C,1 kg	°C	93	D1525