Producer	Characteristic Properties	Applications
MASHREGH ZAMIN	High Impact Polystyrene For Extrusion	It is used for refrigerator liners, inserts, door paneling, and packaging for oily food, dairy products, and sheet extrusion applications.

Typical Properties

Resin Properties	Unit	Typical Value	Test Method
Melt flow rate @200°C & 5 kg load	g/10min	4.4	D1238
Tensile strenght	Mpa	30	D638
Flexural modulus	Mpa	2100	D790
Charpy impact strength	Kj/m^2	11.5	ISO180
Vicat softening point @120°C,1 kg	°C	92	D1525