

 Moplen BA238A Data Sheet**Painted Bumpers**

Moplen BA238A is a non-filled copolymer for injection moulding with very high impact strength. This grade is natural, in pellet form. Typical applications for Moplen BA238A are painted bumpers.

Product Features

Painted Bumpers/ High impact resistance required application

Typical Applications

high impact strength even at low temperature

Typical Resin Properties (a)	ASTM	Value
Melt Flow Rate (230°C, 2.16kg) (g/10min)	D 1238L	11
Density (g/cm ³)	D 1505	0.9
Flexural Modulus (kg/cm ²)	D 790	9000
Tensile Strength at Yield (kg/cm ²)	D 638	190
Izod Impact Strength(23°C) (kgcm/cm)	D 256	NB
Izod Impact Strength(-20°C) (kgcm/cm)	D 256	12
Rockwell hardness (R scale)	D 785	60
Vicat softening point (°C)	D 1525	130
HDT(0.46N/mm ²) (°C)	D 648	95

a) The above values are only for guide : not to be construed as specifications.

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c) This grade is not suitable for medical applications.

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