



Technical Datasheet: HR 2340

Product Description:

"HR2340 is one of the styrenic terpolymer(ABS) grade with improved toughness and heat resistance versus HIPS grades. HR2340 exhibits, low shrinkage, and good dimensional stability. HR2340 is widely used in general injection molding applications. Use this information as a guide to aid you in selecting the proper resin for your application.

Applications:

furniture, automotive parts ,general injection molding, appliances casing and home appliances with heat resistance characteristics.

Typical data:

Property	Test method	Unit	value
MELT FLOW INDEX (200°C/5KG)	ASTM D-1238	GR/10MIN	1
IZOD IMPACT STRENGTH	ASTM D-256	KJ/M2	40
VICAT SOFTENING POINT (50N LOAD)	ASTM D-1525	°C	112
BULK DENSITY	-	KG/M3	600
TENSILE STRENGTH AT YEILD	ASTM D-638	KGF/CM2	480
ROCKWELL HARDNESS(AT 23°C)	ASTM D-785	R.SCALE	110