



YUPLENE B340F is a propylene impact copolymer designed for injection molding applications. YUPLENE B340F has excellent toughness, good dimensional stability and has been listed by Underwriters Laboratories (UL). YUPLENE B340F is suitable for household articles, electric appliances, battery cases and various containers.

YUPLENE B340F complies with FDA regulation 21 CFR177.1520.

Datasheet

Item	Typical Value	Unit	Test method ASTM
Melt Index	7	g/10min	D1238
Softening Point(Vicat)	150	°C	D1525
Tensile Strength at Yield	265	kg/cm ²	D638
Elongation at Break	>500	%	D638
IZOD Impact Strength(Notched, -20 °	7	kg·cm/cm	D256
IZOD Impact Strength(Notched, 23 °C)	20	kg·cm/cm	D256
Hardness(Rockwell)	85	R Scale	D785
Heat Distortion Temperature	110	°C	D648
Accelerated Oven Aging(in Air at 150°C)	360	hr	D3012
Flexural Modulus	12000	kg/cm ²	D790
Dupont Impact at -10°C	> 30	kg·cm	D2794
Spiral Flow	680	mm	SK Method

Application/Use Case

Injection Molding / industrial parts for electronic, automobile applications, home appliances, battery case