JEM PC/ABS A28-153J

PRODUCT DESCRIPTION

Jabil's A28-153J PC/ABS, a high-performance resin that combines the strength and heat resistance of polycarbonate (PC) with the toughness and impact resistance of acrylonitrile-butadiene-styrene (ABS). This unique blend of materials provides a versatile solution for a wide range of applications.

A28-153J PC/ABS blend boasts excellent mechanical properties, including high tensile strength, impact resistance, and heat resistance. This makes it an ideal choice for applications that require durability and toughness, such as automotive parts, electronics, and household appliances.

manufacturing needs.

PROPERTIES

MECHANICAL PROPERTIES

	Test Condition	Typical Values	Method
YP & Tm[M)-3.1 (e)-7.1 (t)5.8 (ho)-0.7 (d1 s)652.8	3 298.2551 cm0 0 m111.6 0	SØP #anS /bng (en-0)/MCIE) 24 >>BDC BT9 0 0 9 36 353.0159

			Method
Heat Deflection Temperature (°C)	0.455 Mpa	112	DMA
Heat Deflection Temperature (°C)	1.82 Mpa	90	DMA

