## **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 9 Tm(M)-3.1 (e)-7.1 (t)5.8 (ho)-0.7 (d1 s	)652.8 298.2551 cm0 0 m11	1.6 0 IS@P #anS /ang (en-8)/	MCID 24 >>BDC BT9 0 0	9 36 353.0159 T
			Method	
Heat Deflection Temperature (°C)	0.455 Mpa	112	DMA	
Heat Deflection Temperature (°C)	1.82 Mpa	90	DMA	

