

PROPERTIES	TEST METHOD	UNIT	JF5512
PHYSICAL			
Specific Gravity	ASTM D792	-	1.05
MECHANICAL			
Tensile Strength at yield	ASTM D638	kg/cm ²	730
Tensile Elongation at break	ASTM D638	%	5.6
Flexural Modulus	ASTM D790	kg/cm ²	41,500
Izod Impact Strength, notched, 23°C	ASTM D256	kg.cm/cm	8.5
THERMAL			
Melt Index (230 °C / 2.16kg)	ASTM D1238	g/10min	13.3
HDT, 0.45 MPa	ASTM D648	°C	155

1. The value above is the representative value of the NP or representative color and may have deviation. It can only be used for selecting materials.

2. The value above shall not be regarded as a material specification and cannot be used for molding designs.