

**KAPEX® D211 03**

(PC+ABS)-MF5

Ginar Technology Co.,Ltd.

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melt Flow Index, MFI	<b>15</b>	g/10min	ASTM D 1238
Temperature	<b>260</b>	°C	-
Load	<b>2.16</b>	kg	-
Mold Shrinkage, MD	<b>0.004</b>	mm/mm	ASTM D 955
<b>Mechanical properties</b>			
<b>ASTM Data</b>			
Tensile Strength	<b>65.5</b>	MPa	ASTM D 638
Flexural Modulus	<b>3241</b>	MPa	ASTM D 790
Flexural Strength	<b>111</b>	MPa	ASTM D 790
Rockwell Hardness	<b>R 116</b>	-	ASTM D 785
Izod Impact notched, 1/8 in	<b>80.1</b>	J/m	ASTM D 256
<b>Thermal properties</b>			
<b>ASTM Data</b>			
UL 94 Flame rating	<b>V-0</b>	-	UL 94
Thickness tested	<b>1</b>	mm	-
DTUL @ 264 psi	<b>90</b>	°C	ASTM D 648
<b>Other properties</b>			
Density	<b>1220</b>	kg/m <sup>3</sup>	ASTM D 792

**Characteristics****Special Characteristics**

Flame retardant, Halogen-free

**Certifications**

RoHS compliant

**Applications**

IT / Business Machine

**Regional Availability**

Europe, Asia Pacific