

**Establend 6500**

(PC+ABS)

Cossa Polimeri S.r.l.

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melt Flow Index, MFI	<b>20</b>	g/10min	ASTM D 1238
Temperature	<b>260</b>	°C	-
Load	<b>5</b>	kg	-
Mold Shrinkage, MD	<b>0.006</b>	mm/mm	ASTM D 955

Mechanical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Tensile Strength at Yield	<b>59</b>	MPa	ASTM D 638
Tensile Strength at Break	<b>47</b>	MPa	ASTM D 638
Elongation at Break	<b>50</b>	%	ASTM D 638
Flexural Modulus	<b>2300</b>	MPa	ASTM D 790
Izod Impact notched, 1/8 in	<b>500</b>	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
UL 94 Flame rating	<b>HB</b>	-	UL 94
Thickness tested	<b>1.6</b>	mm	-

Other properties	Value	Unit	Test Standard
Density	<b>1130</b>	kg/m <sup>3</sup>	ASTM D 792

**Characteristics****Special Characteristics**

High impact or impact modified

**Regional Availability**

Europe

**Features**

Thermal Stability