

**LAPEROS™ A230**

LCP-CF30

Polyplastics

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Flexural modulus, 23°C	<b>29000</b>	MPa	ISO 178
Flexural strength	<b>300</b>	MPa	ISO 178
Charpy notched impact strength, +23°C	<b>12</b>	kJ/m <sup>2</sup>	ISO 179/1eA
Rockwell hardness	<b>M 85</b>	-	ISO 2039-2
<b>ASTM Data</b>			
Tensile Strength	<b>200</b>	MPa	ASTM D 638
<b>Thermal properties</b>			
<b>ISO Data</b>			
Temp. of deflection under load, 1.80 MPa	<b>240</b>	°C	ISO 75-1/-2
Burning behav. at thickness h	<b>V-0</b>	class	IEC 60695-11-10
Yellow Card available	<b>yes</b>	-	-
<b>Other properties</b>			
Density	<b>1490</b>	kg/m <sup>3</sup>	ISO 1183

**Characteristics****Special Characteristics**

Flame retardant

**Regional Availability**

Asia Pacific