

**Ryton® XE3500BL**

PPS

Syensqo

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Tensile Strength	<b>40</b>	MPa	ISO 527
Strain at break	<b>80</b>	%	ISO 527
Flexural modulus, 23°C	<b>1500</b>	MPa	ISO 178
Flexural strength	<b>60</b>	MPa	ISO 178
Izod notched impact strength, +23°C	<b>50</b>	kJ/m <sup>2</sup>	ISO 180/1A

<b>Other properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Density	<b>1200</b>	kg/m <sup>3</sup>	ISO 1183

**Characteristics****Processing**

Other Extrusion, Thermoforming

**Applications**

Automotive

**Special Characteristics**

Heat stabilized or stable to heat

**Regional Availability**

North America, Europe, Asia Pacific, South and Central America, Near East/Africa