

**S2 30**

PP-W

Werzalit GmbH + Co. KG

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Tensile Modulus	<b>3400</b>	MPa	ISO 527
Tensile Strength	<b>35</b>	MPa	ISO 527
Strain at break	<b>4</b>	%	ISO 527
Flexural modulus, 23°C	<b>3200</b>	MPa	ISO 178
Charpy impact strength, +23°C	<b>14</b>	kJ/m <sup>2</sup>	ISO 179/1eU

<b>Thermal properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Coeff. of linear therm. expansion, parallel	<b>80</b>	E-6/K	ISO 11359-1/-2

<b>Other properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Density	<b>1000</b>	kg/m <sup>3</sup>	ISO 1183

**Characteristics****Processing**

Injection Molding

**Delivery form**

Granules, Brown

**Special Characteristics**

U.V. stabilized or stable to weather

**Certifications**

Contains renewable resources

**Applications**

Automotive, Packaging

**Regional Availability**

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