

## Technical Data Sheet

### ROCAPLEN PP 274 GF 40

#### Description

Compound based on virgin PP, reinforced with 40% glass fiber, for injection.  
Available with black color.

Properties	Values	Unit	Test method
<b>Physical</b>			
Density	1.00 –1.20	g/cm <sup>3</sup>	ASTM D-792
Melt Flow Index (230°C, 2.16 kg)	3 - 5	g/10 min	ASTM D-1238
<b>Mechanical</b>			
Tensile Modulus	>9300	MPa	ASTM D-638
Tensile Stress	> 105	MPa	ASTM D-638
Tensile Strain	> 2	%	ASTM D-638
Flexural Modulus	> 8100	MPa	ASTM D-790
Flexural Strength	> 140	MPa	ASTM D-790
<b>Impact</b>			
Notched Izod Impact Strength (23°C)	>13	kJ/m <sup>2</sup>	ASTM D-256

#### Note:

All information in this data sheet is provided in good faith and is based on our current knowledge and experience. The data above represent typical values and should not be construed as guaranteed specifications. It is the buyer responsibility to determine the suitability of the product under the actual conditions of intended application.