

**Calcium Filled Polypropylene (RCCFPP)**

**Processing Calcium Filled PP Natural (20% or 40%)**

	<a href="#"><u>Convert Imperial</u></a>	
<b>Mold</b>		10 – 27 Deg. C
<b>Melt</b>		204 – 260 Deg. C
<b>Max Temp</b>		38-60 Deg. C
<b>Drying</b>		82 -104 Deg. C
<b>Injection Speed</b>		Fast
<b>Purge</b>		PP CF

**Physical Characteristics**

<b>Structure</b>		Crystalline
<b>Opacity</b>		Clear to Opaque
<b>Physical</b>		Tough, Rigid
<b>Specific Gravity</b>		0.85-0.95
<b>Shrinkage</b>		1.2 to 1.7%
<b>Melting Point</b>		100 Deg. C
<b>HDT</b>		71 – 115 Deg. C
<b>Service Temp</b>		85 Deg.C

Calcium Filled PP offers stiffness, heat aging, good colorability, resistance to environmental stress-cracking and low mold shrinkage.

Applications include: appliances, electrical components, housewares, toys, automotive and utility products.

The information and recommendations in this Processing Guideline are, to the best of our knowledge, reliable. Suggestions concerning uses or applications are only the opinion of Aaron Industries Corp. and users should perform their own tests to determine the suitability of these products for their own particular purposes. However, because of numerous factors affecting results, Aaron Industries Corp. MAKES NO WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING THOSE OF MANUFACTURING AND FITNESS FOR PURPOSE.