

Talc Filled Polypropylene (RCTFPP)

Processing Talc Filled PP Natural (20% or 40%)

	<u>Convert Imperial</u>	
Mold		10 – 27 Deg. C
Melt		204 – 260 Deg. C
Max Temp		38-60 Deg. C
Drying		82 -104 Deg. C
Injection Speed		Fast
Purge		PP TF

Physical Characteristics

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

Talc Filled PP offers outstanding toughness – rigidity & resistance to thermal deformation.

Applications include: automotive (underhood) applications, major appliances, electrical goods, housewares and other 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.