



## Phenolic Resin Specification

	<b>Unit</b>	<b>Type A</b>	<b>Type B</b>	<b>Type C</b>	<b>Type D</b>
<b>Type</b>		Novolac	Novolac	Novolac	Novolac
<b>Phenol:Formalin Ratio</b>		1:0.63	1:0.69	1:0.76	1:0.82
<b>Form</b>		Flakes	Flakes	Flakes	Flakes
<b>Melt Viscosity (at 175°C, Cone-Plate)</b>	Mpa	80-150	210-350	700-1100	3000-4000
<b>Flow Length (at 125°C)</b>	mm	100-130	60-75	30-40	16-20
<b>Melting Point</b>	°C	72-80	78-85	85-95	98-105
<b>Free Phenol</b>	%	Less Than 1	Less Than 1	Less Than 1	Less Than 1