

## 9012

Simulates ABS – Compliant to both Wet and Dry food FDA requirements

Physical Properties	
Colour	White
Pigmentable	Yes

Mechanical Properties				
Hardness	Shore A/D	@ 23°C	<b>77D</b>	<b>TEST/ISO</b>
		@ 60°C	<b>74D</b>	
		@ 80°C	<b>68D</b>	868
Flexural Strength (MPa)			<b>51</b>	178
Flexural Modulus (MPa)			<b>1310</b>	
Tensile Strength (MPa)			<b>40</b>	527
Elongation Break (%)			<b>25</b>	

Thermal & Specific Properties	
Glass Transition Temperature (°C)	<b>108</b>
Heat Deflection Temperature (°C) (Test piece 110 x 12.7 x 6.4mm)	<b>90</b>