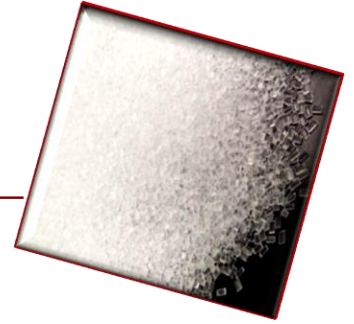


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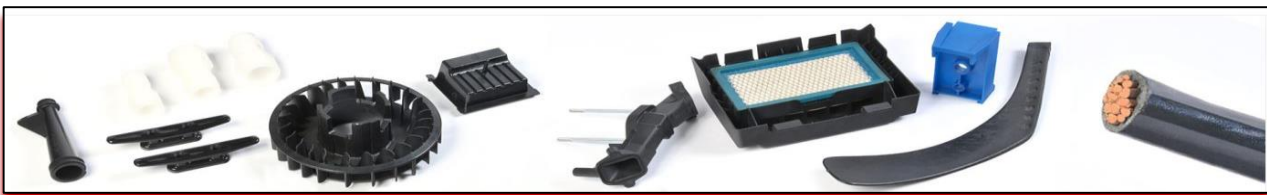


C212 –15C Nylon 6 Resin – Heat Stabilized Chips with Plasticizer

TYPICAL PROPERTIES

Application	Wire Jacketing		
Colour	Off White		
Heat Stabilized	Yes		
Modified	Yes		
Lubricated	No		
Relative Viscosity	Sulfuric Acid	3.2	
	Formic Acid	82	
Moisture	% Max	0.08	
Chip Size	mm	2 x 3.5	
Mould Shrinkage	%	1.3	ASTM D955
Specific Gravity		1.13	ASTM D792
Tensile Strength	MPa	79.2	ASTM D638
	PSI	11,500	
Elongation	%	300	ASTM D638
Flex Modulus	MPa	2,585	ASTM D790
	PSI	375,000	
Flex Strength	MPa	97	ASTM D790
	PSI	14,000	
Notched Izod Impact	Ft.lb/in	0.9	ASTM D256
Deflection Temp.	0.45MPa / 66 PSI	180 DegC	ASTM D648
	1.82 MPa / 264 PSI	65 DegC	
Melt Temperature	220 DegC		

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