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**Vinmar International, Ltd.**  
Technical Data Sheet

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Cynpol PP1012

Cynpol PP1012 is a homopolymer polypropylene for injection molding, This grade conforms to FDA regulation, title 21, CFR 177.1520

<u>Properties</u>	<u>Test Method</u>	<u>Unit</u>	<u>Result</u>
Melt Index, 2.16 kg at 230 C	ASTM D-1238	g/10 min	12.0
Tensile Strength, Yield	ASTM D-683	MPa	35
Elongation, Break	ASTM D-638	%	400+
Flexural Modules	ASTM D-790A	MPa	1400
Heat Deflection, 455KPa	ASTM D-648	C	102

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The technical information is based on injection molded specimens and data information herein refers to typical values. Since conditions of product use is outside our control, we make no warranties and assume no liability in connection with any use of this information.

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