



# Solution for Frozen Food Applications



**Designed for thin wall injection molding applications**  
High Flow PP – leading to lower cycle times



**Outstanding organoleptics**  
Superior odor and taste properties



**Freezer impact resistance**  
Balanced with stiffness to maintain the toplod

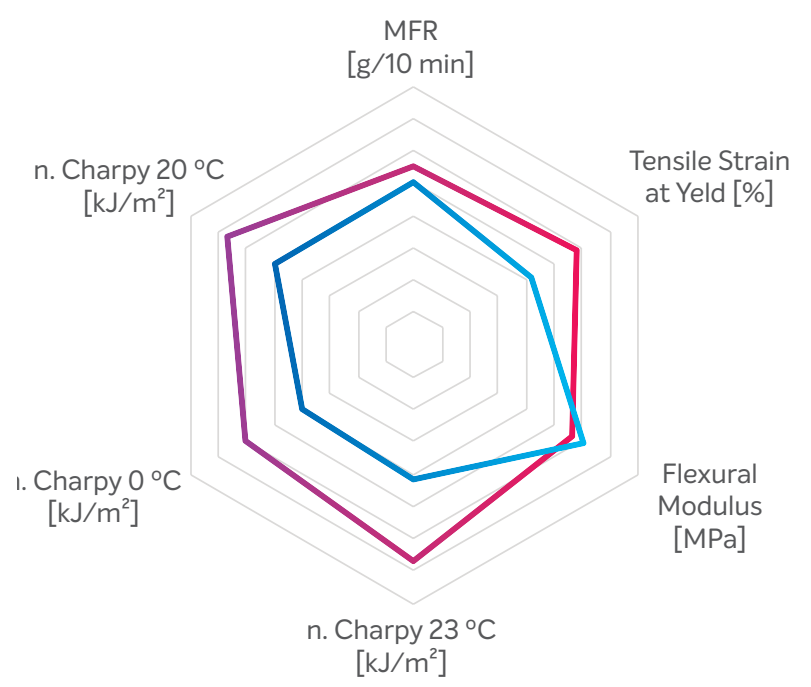


**Food application**  
In compliance with the highest product stewardship requirements



**Recycling and sustainability**  
Fully recyclable grade with possibility to be offered bio-attributed

— CD500NA  
— ICP Alternative





## Impact Copolymer PP that features

- Unique balance of stiffness and impact resistance
- Outstanding organoleptic
- Food compliant for hot filling and fat food applications

### Properties

Physical Properties <sup>a</sup>	Nominal Value (SI)	Test Method
Density	0.900 g/cm <sup>3</sup>	ISO 1183
Melt Mass-Flow Rate (230 °C/2.16 kg)	55 g/10 min	ISO 1133
Flexural Modulus (23 °C)	1250 MPa	ISO 178
Charpy Notched Impact Strength (23 °C)	9 kJ/m <sup>2</sup>	ISO 179/1eA
Charpy Notched Impact Strength (-20 °C)	5 kJ/m <sup>2</sup>	ISO 179/1eA

<sup>a</sup> These are typical properties from injection molding specimen according to ISO 294 only and are not to be construed as specifications. Users should confirm results by their own tests.