



Exceed™ high performance polypropylene

## Exceed™ PP7755KNE1 empowers thin wall injection molding (TWIM) and brings innovative food container solution



High flowability



Excellent low-temperature impact resistance



Improved cycle time with better processability

### Polymer properties

Physical	Test based on	Typical Value	
Melt Flow Rate (230 °C/2.16 kg)	ASTM D1238	75 g/10min	
Mechanical			
Tensile Stress @ Yield (50 mm/min)	ISO 527	23.6 Mpa	
Flexural Modulus (2 mm/min)	ISO 178	1310 Mpa	
Impact			
Notched Izod Impact Strength	@ 23°C	ISO 180/A	7.7 kJ/m <sup>2</sup>
	@ -18°C		4.0 kJ/m <sup>2</sup>
Notched Charpy Impact Strength	@ 23°C	ISO 179/1eA	8.0 kJ/m <sup>2</sup>
	@ -20°C		3.5 kJ/m <sup>2</sup>
Gardner Impact @ -29°C	ASTM D5420	17.5 J	



Scan for more information



For more information: [exxonmobilchemical.com/pp](http://exxonmobilchemical.com/pp)



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