



# KW Plastics

## TECHNICAL DATA SHEET

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### KW627C

Copolymer Polypropylene Resin

PROPERTY		NOMINAL VALUES
Melt Flow	ASTM-D1238	10 g/10 minutes
Specific Gravity	ASTM-D792	0.96 g/ml
Notched Izod Impact	ASTM-D256, A	2 ft.-lb/in.
Flexural Modulus	ASTM-D790	155,000 psi
Tensile Yield Strength	ASTM-D638	3,100 psi
Elongation at Yield	ASTM-D638	8%

REGULATORY	
CONEG	✓
REACH / SVHC	✓
Proposition 65	✓

**CHARACTERISTICS**  
Good impact strength and improved HDT. Compounded with 7% calcium carbonate.

**APPLICATIONS**  
Injection molding

**QUALITY**  
ISO 9001: 2015 registered, ISO/ IEC 17025: 2005 accredited laboratories, C.O.A. on every lot.

*NOTE: While this information is presented in good faith and believed to be accurate, KW does not guarantee satisfactory results from reliance upon such information and disclaims all liability for any loss or damage arising out of its use. No information contained herein is to be construed as a recommendation to use this product in conflict with any patent. KW Plastics may add minerals, modifiers, color concentrates and other material to enhance the visual and physical performance of its resins.*