



Lyondell Basell

Technical Data Sheet

PP5C0NA

Unfilled, High-Impact Polypropylene Copolymer, Natural Color

PRODUCT DESCRIPTION

PP5C0NA is an unfilled, high-flow, high-impact polypropylene copolymer, natural color, with consistent physical and mechanical properties.

Features	Uniform physical and mechanical properties
----------	--

Processing Method	Injection Molding
-------------------	-------------------

PROPERTY	AVERAGE VALUE	TEST METHOD
MELT FLOW RATE, g/10 min	17	ASTM-D1238
SPECIFIC GRAVITY	0.90	ASTM-D792
NOTCHED IZOD IMPACT, ft-lb/in	12 (NB)	ASTM-D256
GARDNER IMPACT, in-lb	166	ASTM-D5420
TENSILE STRENGTH @ YIELD, psi	2,770	ASTM-D638
FLEXURAL MODULUS, psi	146,500	ASTM-D790