

# NEXT REPROCESSED PPC SB891-300R

Polypropylene Impact Copolymer

NEXT Specialty Resins, Inc.

Message:

NEXT REPROCESSED PPC SB891-300R is a Polypropylene Impact Copolymer (PP Impact Copolymer) material. It is available in North America.

Important attributes of NEXT REPROCESSED PPC SB891-300R are:

Eco-Friendly/Green

Copolymer

Good Processability

High Flow

Typical application of NEXT REPROCESSED PPC SB891-300R: Automotive

General Information			
Recycled Content	Yes		
Features	Good Moldability		
	High Flow		
	Impact Copolymer		
Uses	Automotive Applications		
Appearance	Black		
Forms	Pellets, Reprocessed		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	0.900	g/cm <sup>3</sup>	ASTM D792
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	30	g/10 min	ASTM D1238
Hardness	Nominal Value	Unit	Test Method
Rockwell Hardness (R-Scale)	90		ASTM D785
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength	20.7	MPa	ASTM D638
Tensile Elongation (Break)	5.0	%	ASTM D638
Flexural Modulus	1310	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C)	64	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (0.45 MPa, Unannealed)	96.1	°C	ASTM D648

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