

# ADENE BCZB

Polypropylene Homopolymer

A.D. Compound spa

Message:

ADENE BCZB is a Polypropylene Homopolymer (PP Homopolymer) material filled with 70% calcium carbonate. It is available in Europe or North America.  
Primary attribute of ADENE BCZB: Homopolymer.  
Typical applications include:  
Household Applications  
Industrial Applications  
Packaging

General Information			
Filler / Reinforcement	Calcium Carbonate,70% Filler by Weight		
Features	Homopolymer		
Uses	Industrial Applications		
	Lawn and Garden Equipment		
	Packaging		
Appearance	White		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Density	1.68	g/cm <sup>3</sup>	ISO 1183
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	15	g/10 min	ISO 1133
Ash Content	70	%	ISO 3451-1
Mechanical	Nominal Value	Unit	Test Method
Flexural Modulus	3800	MPa	ISO 178
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact Strength (23°C)	2.0	kJ/m <sup>2</sup>	ISO 180/1A
Unnotched Izod Impact Strength (23°C)	5.0	kJ/m <sup>2</sup>	ISO 180/1U
Thermal	Nominal Value	Unit	Test Method
Heat Deflection Temperature (1.8 MPa, Unannealed)	55.0	°C	ISO 75-2/A
Vicat Softening Temperature	98.0	°C	ISO 306/B

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Recommended distributors for this material

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