# **ADENE BHQBG**

## Polypropylene Copolymer

## A.D. Compound spa

#### Message:

ADENE BHQBG is a Polypropylene Copolymer (PP Copolymer) material filled with 40% talc. It is available in Europe or North America. Primary attribute of ADENE BHQBG: Copolymer.

Typical applications include:

**Appliances** 

**Household Applications** 

General Information			
Filler / Reinforcement	Talc,40% Filler by Weight		
Features	Copolymer		
Uses	Appliances		
	Lawn and Garden Equipment		
Appearance	White		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Density	1.24	g/cm³	ISO 1183
Melt Mass-Flow Rate (MFR) (230°C/2.16			
kg)	5.0	g/10 min	ISO 1133
Ash Content	40	%	ISO 3451-1
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Yield)	29.0	MPa	ISO 527-2
Tensile Strain			ISO 527-2
Yield	6.0	%	
Break	9.0	%	
Flexural Modulus	3700	MPa	ISO 178
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact Strength (23°C)	3.2	kJ/m²	ISO 180/1A
Thermal	Nominal Value	Unit	Test Method
Heat Deflection Temperature (1.8 MPa,			
Unannealed)	45.0	°C	ISO 75-2/A
Vicat Softening Temperature	72.0	°C	ISO 306/B

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#### Recommended distributors for this material

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