ADENE GCQB

Polypropylene Homopolymer

A.D. Compound spa

Message:

ADENE GCQB is a Polypropylene Homopolymer (PP Homopolymer) material filled with 40% calcium carbonate. It is available in Europe or North America. Primary attribute of ADENE GCQB: Homopolymer.

Typical application of ADENE GCQB: Construction Applications

General Information			
Filler / Reinforcement	Calcium Carbonate,40% Filler by Weight		
Features	Homopolymer		
Uses	Construction Applications		
Appearance	Grey		
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)	15	g/10 min	ISO 1133
Ash Content	40	%	ISO 3451-1
Mechanical	Nominal Value	Unit	Test Method
Flexural Modulus	2200	MPa	ISO 178
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact Strength (23°C)	2.4	kJ/m²	ISO 180/1A
Unnotched Izod Impact Strength (23°C)	10	kJ/m²	ISO 180/1U
Thermal	Nominal Value	Unit	Test Method
Heat Deflection Temperature (1.8 MPa,			
Unannealed)	53.0	°C	ISO 75-2/A
Vicat Softening Temperature	88.0	°C	ISO 306/B

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Recommended distributors for this material

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