

ADENE NCFE

Polypropylene Homopolymer

A.D. Compound spa

Message:

ADENE NCFE is a Polypropylene Homopolymer (PP Homopolymer) material filled with 20% calcium carbonate. It is available in Europe or North America. Primary attribute of ADENE NCFE: Homopolymer.

General Information			
Filler / Reinforcement	Calcium Carbonate,20% Filler by Weight		
Features	Homopolymer		
Uses	General Purpose		
Appearance	Natural Color		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Density	1.04	g/cm³	ISO 1183
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	12	g/10 min	ISO 1133
Ash Content	20	%	ISO 3451-1
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Yield)	24.0	MPa	ISO 527-2
Tensile Strain			ISO 527-2
Yield	9.0	%	
Break	55	%	
Flexural Modulus	1500	MPa	ISO 178
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact Strength (23°C)	2.8	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)	48.0	°C	ISO 75-2/A
Vicat Softening Temperature	85.0	°C	ISO 306/B

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection.All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China



WECHAT