

# INSPIRE™ 216

Polypropylene Homopolymer

Braskem America Inc.

## Message:

Sub-group

Homopolymer

Description

Contains an Antiblock Agent

Applications

Suggested Uses Include Film Applications and Cast Film Extrusion Processes

General Information	
Additive	Antiblock
Features	Antiblocking
	Homopolymer
Uses	Cast Film
	Film
Agency Ratings	FDA 21 CFR 177.1520
Forms	Pellets
Processing Method	Cast Film
	Extrusion
	Film Extrusion

Physical	Nominal Value	Unit	Test Method
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	8.0	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Flexural Modulus - 1% Secant <sup>1</sup>	1720	MPa	ASTM D790A
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C)	27	J/m	ASTM D256A
NOTE			

1. 1.3 mm/min

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Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: [sales@su-jiao.com](mailto:sales@su-jiao.com)

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

