

# INSPIRE™ 6025

Polypropylene Homopolymer

Braskem America Inc.

## Message:

### Description

Next generation homopolymer that offers a broad processing window and excellent stiffness in a non-nucleated resin

### Applications

Suggested uses include film and thermoforming

General Information	
Features	Good Processability Homopolymer Ultra High Stiffness
Uses	Film
Agency Ratings	FDA 21 CFR 177.1520
Forms	Pellets
Processing Method	Blown Film Thermoforming

Physical	Nominal Value	Unit	Test Method
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	2.5	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Flexural Modulus - 1% Secant <sup>1</sup>	1860	MPa	ASTM D790A
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C)	37	J/m	ASTM D256A
NOTE			

1. 1.3 mm/min

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## Recommended distributors for this material

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