# Braskem PP DS6D82

### Polypropylene Random Copolymer

Braskem America Inc.

#### Message:

Sub-group Random Copolymer Description Consistent Processability, Good Optical Properties, Low Temperature Heat Seal Applications Suggested Uses Include Heat Seal Coating on OPP Film

General Information			
Features	Food Contact Acceptable		
	Opticals		
	Random Copolymer		
Agency Ratings	FDA 21 CFR 177.1520		
Forms	Pellets		
Processing Method	Film Extrusion		
Physical	Nominal Value	Unit	Test Method
Melt Mass-Flow Rate (MFR) (230°C/2.16			
kg)	7.0	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength <sup>1</sup> (Yield)	19.0	MPa	ASTM D638
Tensile Elongation <sup>2</sup> (Yield)	11	%	ASTM D638
Flexural Modulus - 1% Secant <sup>3</sup>	550	MPa	ASTM D790A
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C)	91	J/m	ASTM D256A
NOTE			
1.	51 mm/min		
2.	51 mm/min		
3.	1.3 mm/min		

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

