

# SABIC® LDPE 2201S4

Low Density Polyethylene

Saudi Basic Industries Corporation (SABIC)

## Message:

SABIC® LDPE 2201S4 is a grade with a high amount of anti block and a low amount of slip agent (E=erucamide). The grade contains anti oxidant. The grade shows good optical properties.

### Application

SABIC® LDPE 2201S4 is typically used for applications where stabilisation is required during extrusion, storage and usage. Films from this grade show low reblocking values.

This product is not intended for and must not be used in any pharmaceutical/medical applications.

General Information			
Additive	High caking resistance (2500 ppm)		
	Erucamide Lubricating Additive (200 ppm)		
	Antioxidation		
Features	Low smoothness		
	Low density		
	High caking resistance		
	Optical		
	Antioxidation		
Uses	Blown Film		
Processing Method	Blow film		
Physical	Nominal Value	Unit	Test Method
Density	0.922	g/cm <sup>3</sup>	ISO 1183/A
Melt Mass-Flow Rate (MFR) (190°C/2.16 kg)	0.85	g/10 min	ISO 1133
Films	Nominal Value	Unit	
Film Thickness - Tested	50	µm	

Additional Information	
Film properties have been measured at film of 50 µm with a BUR = 3.The film has been produced on Kiefel IBC blown film line with 200 kg/h. Die size 200 mm, die gap 0.8 mm.	

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

