

# SECCO HD5502FA

High Density Polyethylene

Shanghai SECCO Petrochemical Co., Ltd

Message:

SECCO HD5502FA is a high density polyethylene material. This product is available in the Asia-Pacific region. The main characteristics of SECCO HD5502FA are: ROHS certification.

The typical application field of SECCO HD5502FA is: food contact application

General Information			
Agency Ratings	FDA 21 CFR 177.1520(c) 3.1a		
	FDA 21 CFR 177.1520(c) 3.2a		
RoHS Compliance	RoHS compliance		
Physical	Nominal Value	Unit	Test Method
Density	0.953	g/cm³	ISO 1183
Melt Mass-Flow Rate (MFR) (190°C/10.0 kg)	5.0	g/10 min	ISO 1133
Environmental Stress-Cracking Resistance	50.0	hr	ASTM D1693
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Yield)	26.0	MPa	ISO 527-2
Tensile Strain (Break)	600	%	ISO 527-2
Flexural Modulus	1200	MPa	ISO 178
Impact	Nominal Value	Unit	Test Method
Charpy Unnotched Impact Strength	8.5	kJ/m²	ISO 179

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