

ICORENE® 4014

Polypropylene Copolymer

ICO Polymers EMEA, A Division of A. Schulman

Message:

ICORENE® 4014 is a polypropylene copolymer that has been specifically developed for rotational moulding.

ICORENE® 4014 is UV stabilised and suitable for applications requiring high stiffness and high temperature resistance.

(ICORENE® PPCO14/RM)

General Information			
Additive	UV Stabilizer		
Features	Good UV Resistance		
	High Heat Resistance		
	High Stiffness		
Uses	Automotive Under the Hood		
Appearance	Natural Color		
	Unspecified Color		
Forms	Powder		
Processing Method	Rotational Molding		
Physical	Nominal Value	Unit	Test Method
Density	0.900	g/cm ³	ASTM D1505
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	15	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	24.0	MPa	ASTM D638
Flexural Modulus	1150	MPa	ASTM D790
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (0.45 MPa, Unannealed)	90.0	°C	ASTM D648

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