

# ICORENE® 4035

Polypropylene Impact Copolymer

ICO Polymers EMEA, A Division of A. Schulman

## Message:

ICORENE® 4035 is a polypropylene copolymer that has been specifically developed for rotational moulding.  
ICORENE® 4035 is UV stabilised. It has improved mouldability and impact resistance . It is suitable for applications requiring high stiffness and high temperature resistance.

General Information			
Additive	UV Stabilizer		
Features	Good Colorability		
	Good UV Resistance		
	Good Weather Resistance		
	High Heat Resistance		
	High Stiffness		
	Impact Modified		
Uses	Automotive Applications		
	Furniture		
	Tanks		
Appearance	Natural Color		
	Unspecified Color		
Forms	Powder		
Processing Method	Rotational Molding		
Physical	Nominal Value	Unit	Test Method
Density	0.900	g/cm <sup>3</sup>	ASTM D1505
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	30	g/10 min	ASTM D1238
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	24.0	MPa	ASTM D638
Flexural Modulus	1100	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Impact Strength	12	J	ARM
Thermal	Nominal Value	Unit	Test Method
Melting Temperature	165	°C	DSC

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