

POLYTROPE® STR 3571EU-01 NATURAL

Enhanced Polyolefin (Capstock Resin)

A. Schulman Inc.

Message:

POLYTROPE STR 3571EU resin is an ultra-low gloss, weatherable, olefin cap resin. It is resistant to stress whitening and provides exceptional durability against denting and scratches. It is specifically designed for the co-extrusion process as a cap resin over POLYTROPE STR enhanced polyolefin TPO and FR TPO base resins. It is especially suited for thermoformed applications, as it maintains embossed texture and ultra-low gloss through the thermoforming process. POLYTROPE STR 3571EU-01 NATURAL is easily colored. The ultra-low gloss and durability of the cap resin enables it to match or exceed the performance and appearance of other ultra-low gloss surfacing materials for interior and exterior applications.

General Information	
Features	Durable
	Good Chemical Resistance
	Good Weather Resistance
	High Scratch Resistance
	Low Temperature Impact Resistance
	Recyclable Material
	Stain Resistant
	Stress Whitening Resistant
Forms	Pellets
Processing Method	Coextrusion
	Extrusion
	Profile Extrusion
	Sheet Extrusion
	Thermoforming

Physical	Nominal Value	Unit	Test Method
Specific Gravity ¹	0.928	g/cm ³	ISO 1183
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	4.5	g/10 min	ISO 1133
Optical	Nominal Value		Test Method
Gardner Gloss (60°, Thermoformed, Smooth)	< 20		ISO 2813
NOTE			
1.	Method A		

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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

