

Characteristics

- Shade match capability
- 100% high melt polyester
- Fiber melting point (483°F / 250°C)
- Deeper, darker, richer-colored composites
- Lower cost composites: Color is on the surface where needed
- Excellent fade resistance
- High tensile and tear strength
- Additional chemical properties and custom printed graphics

Benefits

- Improves fade and corrosion resistance
- Eliminates costly production clean up and changeover time
- Reduces fiber blooming
- Reduces die wear and production shutdowns
- Superior abrasion and impact resistance
- Fast wet-out / Processing speeds
- Improves cosmetics and surface smoothness
- Print blocker
- Excellent conformability to complex shapes

Style	Unit	305-00	313-10	322-10	325-10
Apertured & Non-Apertured					
Apertured			X	X	X
Non-Apertured		X			
Shade		Black	Black	Grey	Yellow
Basis Weight (ASTM D3776)	(oz/y ²)	1.1	1.1	1.1	1.1
	(g/m ²)	37	37	37	37
Caliper (ASTM D1777)	(mil)	10	10	10	10
	(mm)	.26	.26	.26	.26
Grab Tensile (ASTMD5034)					
Machine Direction	(lb)	27	29	27	25
	(kg)	12	13	12	11
Cross Direction	(lb)	17	20	17	16
	(kg)	8	9	8	7
Standard Roll Length <i>3in / 76mm ID Core Tube</i>	(lin yd.)	500	450	500	500
	(lin mtr.)	457	411	457	457
Standard Roll Width	(in)	57	57	57	57
	(cm)	145	145	145	145
UV Resistance	Xenon Arc 1000 hours	Good	Good	Good	Good
Recommended Process					
Pultrusion		X	X	X	X
Open and Closed Molding		X	X	X	X

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