

MATERIALS

PRIMARY YARN POLYMER	Polyethylene
YARN CROSS SECTION	Flat
STANDARD COLOR	Multiple Colors
UV STABILIZED	Yes
FABRIC CONSTRUCTION	Tufted
SECONDARY YARN POLYMER THATCH	Texture PE
SECONDARY YARN COLOR	Black
PRIMARY BACKING	15 PP/18 PET
COATING TYPE	5mm Polyurethane Foam
POLYETHYLENE YARN DENIER / ENDS	10,000/1
TEXTURIZED THATCH DENIER /ENDS	5,000/8
SUSTAINABILITY	Recyclable
WARRANTY PERIOD	9 years



FINISH FABRIC

ENGLISH SYSTEM

ASTM STANDARDS

NOMINAL SPECIFICATION	VALUE	UNITS	METHOD
PILE HEIGHT(NOMINAL)	3/4	inches	D-5823
FACE WEIGHT	58	oz/yd ²	D-5848
TOTAL FABRIC WEIGHT	138 (with attached PU foam pad)	oz/yd ²	D-5848
PRIMARY BACKING WEIGHT	7	oz/yd ²	D-5848
SECONDARY COATING WEIGHT	73	oz/yd ²	D-5848
TUFT BIND	>8	lbs.	D-1335
GRAB TEAR STRENGTH(AVERAGE)	>200	lbs.	D-5034
LEAD CONTENT	<50	ppm	F-2765
TOTAL YARN LINEAR DENSITY	7,700	Denier	D-1577
ELONGATION TO BREAK	>60	%	D-2256
YARN BREAKING STRENGTH	>19	lbs.	D-2256
YARN MELTING POINT	248	F°	D-7138
STITCH RATE	6.7	Spi.	D-5793
MACHINE GAUGE	3/16	inch	D-5793
FLAMMABILITY	Pass		D-2859
WATER PERMEABILITY	>30	in/hr	DIN 18-035
FABRIC WIDTH	15	ft	None

Note: Any change from the specified values is considered a special product that will require confirmation from manufacturing. All values are ± 5%.