

HSN65

Heat Shield Nylon



MATERIALS

PRIMARY YARN POLYMER	Nylon
YARN CROSS SECTION	Diamond Monofilament
STANDARD COLOR	Turf Green
UV STABILIZED	Yes
FABRIC CONSTRUCTION	Tufted
SECONDARY YARN POLYMER THATCH	Texture Nylon
SECONDARY YARN COLOR	Green
PRIMARY BACKING	13/18 PET
COATING TYPE	Polyurethane
POLYETHYLENE YARN DENIER / ENDS	4,200/8
TEXTURIZED THATCH DENIER / ENDS	4,200/8
SUSTAINABILITY	Recyclable
WARRANTY PERIOD	7 years

FINISH FABRIC

ENGLISH SYSTEM

ASTM STANDARDS

NOMINAL SPECIFICATION	VALUE	UNITS	METHOD
PILE HEIGHT (NOMINAL)	1	inches	D-5823
FACE WEIGHT	65	oz/yd ²	D-5848
TOTAL FABRIC WEIGHT	92	oz/yd ²	D-5848
PRIMARY BACKING WEIGHT	7	oz/yd ²	D-5848
SECONDARY COATING WEIGHT	20	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	8,400	Denier	D-1577
ELONGATION TO BREAK	>60	%	D-2256
YARN BREAKING STRENGTH	>19	lbs.	D-2256
YARN MELTING POINT	248	F°	D-7138
MACHINE GAUGE	3/8	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%.