



Arizona Turf Store

CMD1, "Fescue Pro" Technical Data

Product Properties

Property	Imperial Unit	Metric Unit	Description
Fiber Type			100 % Polyolefin
Fiber Mass	9000 denier 4200 denier Root Zone	10000 d tex 4650 d tex Root Zone	6 ply monofilament 8 ply PP TXT thatch Every other needle
Pile Height *	1.75 in	44.5 mm	
Color (s)			Tweed Thatch / Turf Green
Tufting Gauge **	¼		
Stitch Rate **	TBD	TBD	
Primary Backing	7.0 oz/yd ²	237 g/m ²	Stabilized dual layered woven polypropylene
Secondary Backing	10.0 oz/yd ²	339 g/m ²	DuraFlo
Non Woven Scrim	2.7 oz/yd ²	91.5 g/m ²	

Performance Properties

Property	Imperial Unit	Metric Unit	Test Method
Face Weight	60.0 oz/yd ²	2034 g/m ²	ASTM D418
Total Weight, <i>DuraFlo</i>	79.7 oz/yd ²	2702 g/m ²	ASTM D418
Permeability	TBD	TBD	DIN 18-035, part 6
Tuft Bind	6 lb - f	26.7 n	ASTM D1335
Grab Tear MD	TBD	TBD	ASTM D5034
Grab Tear CMD	TBD	TBD	ASTM D5034
Infill Amount, <i>recommend</i>	TBD		

Packaging

Property	Imperial Unit	Metric Unit	Description
Item Number, <i>DuraFlo</i>			CMD1
Roll Width	15 ft.	4.57 m	
Roll Length ***	65 ft.	19.8 m	
Area per Roll ***	975 ft. ²	90.6 m ²	
Total Roll Weight, <i>DuraFlo</i>	540 lbs.	245 kg	

Challenger Industries is not responsible for typing errors.



* Tufted pile height as standard. Pile height will draw down slightly during secondary backing process

** Tufting gauge and stitch rate as manufactured standard. Values will change slightly during secondary backing process

*** Standard roll lengths. Roll lengths may vary. Custom roll lengths and cuts are available upon request.