



Medallion
DIVISION OF STURLA, INC.

3/14/2019

Synthetic Fiber Commercial Pad
Contract 32 oz. & 40 oz.

Contract 32 oz. & 40 oz.		Contract 32 oz. Weight Per Square Yard	Contract 40 oz. Weight Per Square Yard
Product Specifications	Test Procedure	32 oz.	40 oz.
Width		6'	6'
Length		60'	60'
Length		60'	60'
Weight per Square Yard	ASTM D3776	32 oz.	40 oz.
Roll Weight		80 lb.	100 lb.
Density (lb.cu.ft.) approx.		7.3 lb.	8.0 lb.
Thickness	FTMS 191	3/8"	7/16"
Tear Strength	ASTM 2262	44 lb.	46 lb.
Elongation Tests	ASTM D3574	13% avg.	13% avg.
Foot Traffic	ASTM 2401 300k min.	Pass	Pass
Acoustical NRC	ASTM C423-77	0.69	0.74
Insulation "R" Factor	ASTM C518-76	2.29	2.39
Order / Mildew	AATCC 174 Part III	None	None
Static Load Test	1 hour	97.5% Recovery	97.5% Recovery
Static Load Test	24 hour	98.3% Recovery	98.3% Recovery
FHA / HUD	UM 72 - A	Pass Class II	Pass Class III
Smoke Density	ASTM E662	Pass	Pass
Flammability Pill Test	DOC-FF-1-70	Pass	Pass
Fiber Content	100% Post Consumer Recycled Synthetic Carpet Fiber	100% Post Consumer Recycled Synthetic Carpet Fiber	100% Post Consumer Recycled Synthetic Carpet Fiber
Radiant Panel	ASTME-648	Class I	Class I

Indoor Air Quality – Version/Revision 2.0 Nov 10, 2015 (Meets or Exceeds All Green Labeling Emissions Criteria.

A Non V.O.C. Emitter.)

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