



### EcoFiberTouch™ Cushion Specs

TEST	TEST METHOD	UNITS	TOL	PD084/PD085	PD086	PD087/PD088	PD089/PD090	PD091/PD092
				FIBERTOUC 20 OZ spec	FIBERTOUC 24 OZ spec	FIBERTOUC 28 OZ spec	FIBERTOUC 32 OZ spec	FIBERTOUC 40 OZ spec
Weight (- 5%)	ASTM D3676	oz/yd2	-5%/+15%	20	24	28	32	40
Thickness (-5%)	ASTM D3676	inch	-5%/+15%	0.235	0.25	0.275	0.300	0.350
Density (-5%)	ASTM D3676	lbs/ft3	-5%/+15%	7.1	8.0	8.2	8.9	9.5
Roll Width		ft		6' or 12'	6' only	6' or 12'	6' or 12'	6' or 12'
Roll Length		ft		60'	60'	60'	60'	60'
Square Yards per Roll		yd2		40 or 80	40	40 or 80	40 or 80	40 or 80
Traffic Class				Class I Moderate	Class I Moderate	Class I Moderate	Class II Heavy	Class III Extra Heavy
Compression Set	ASTM D1667	%	MAX	7.7	9.9	10.8	7.3	10.4
Tensile Strength	ASTM D2646	lbs	MIN	416.1	461.4	507.0	584.6	637.3
Cellulosic Content	ASTM D629	%	MAX	< 5%	< 5%	< 5%	< 5%	< 5%
Fiber by Weight	ASTM D629	%	MIN	> 85%	> 85%	> 85%	> 85%	> 85%
Tear Strength	ASTM D5735	lbs	MIN	68.2	65.4	98.4	71.6	103.0
Pill Test	DOC FF1-70		MIN	PASS	PASS	PASS	PASS	PASS
Radiant Panel	ASTM E648-08	watts/cm2	MIN	0.55	0.67	0.56	0.57	0.96
Smoke Density Flaming	ASTM E662-06	Dmc	MAX	73	88	96	81	103
Non Flaming		Dmc	MAX	277	229	324	250	323
Thermal Resistance (R-value)	ASTM C518	R (h·ft²·°F/Btu)	MAX	1.15	1.04	1.29	1.09	1.28
Acoustical/Sound Insulation				PENDING				
Green Label Certification				Yes	Yes	Yes	Yes	Yes
FHA Approved				No	Yes	Yes	Yes	Yes