

April 17th, 2015

Linoleum Specs for the following MUSD Bid No. 041615-1-Adams Elementary School

Linoleum –Connection Corlon-Armstrong-or Equal

If submitting your bid with Linoleum other than specified (see attachment) please provide sample and spec at time of bid turn in.

Characteristics	Standard	Unit	Result
Type of floor covering	EN 13413		Synthetic floor covering with PUR Eco system surface protection
			Heterogeneous on a fibrous backing
Material			Polyvinyl chloride
Pattern			Scattered
Safety Criteria			
Flammability	EN 13501-1	class	C _{fl} – s1
Slip resistance	BGR 181	group	R10
Dynamic coefficient of friction	EN 13893		DS
General Properties			
Roll width	EN 426	m	1.83
Roll length	EN 426	m	15 - 25
Overall thickness	EN 428	mm	2.0
Wear layer thickness	EN 429	mm	1.35
Total weight	EN 430	kg/m ²	3
Residual indentation	EN 433	mm	< 0.10
Color fastness	ISO 105-B02	rating	≥ 6
Wear resistance	EN 13413	group	P
Thickness loss	EN 13413	mm	≤ 0.15
Impact sound reduction	ISO 140-8	dB	≤ 3
Electrical insulation to ground	VDE 0100	kOhm	> 200
Static electrical charge	EN 1815	kV	App. 2.0
Thermal resistance	EN 12667	m ² K/ W	< 0.17
Classification	EN 685	class	Domestic: 23 heavy duty Commercial: 34 very heavy duty Industrial: 43 heavy duty