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Cost Benefit Analysis for Zero Fill Mat versus Woodcarpet anchored mats

Cost to install & maintain high wear areas w/Woodcarpet surface mats- 4 universal size over 6 years.									
TASK	# OF WORKERS	HOURS	COST/HOUR	Frequency	Total \$\$	Materials \$			
WoodCarpet surface mat									
4- Mats initial purchase				1		\$175ea/ \$700			
Mat installation	2	2	\$30.00	1	\$120.00				
Rake wood fiber to mat edge	1	0.5	\$30.00	72	\$1,080.00				
Inspect clearance minimums per F1487-swings, slide exit to									
surface	1	0.25	\$30.00	72	\$540.00				
Cut anchors ties, refill wood fiber	2	4	\$30.00	3	\$720.00	\$30.00			
under mat				-					
Total cost for anchored Woodcarpet mats + maintenance over 6 years :						\$3,160.00			
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Cost to install & maintain high wear areas with 4- Tuff Mat Zero Fill mats over 6 years.									
TASK	# OF WORKERS	HOURS	COST/HOUR	Frequency	Total \$\$	Materials \$			
TuffMat™ ZeroFill Mat									
4 - Mats initial purchase				1		\$450 ea./\$1,800.00			
Mat installation	1	1	\$30.00	1	\$30.00				
Rake wood fiber to mat edge	1	0.5	\$30.00	72	\$1,080.00				
Inspect clearance minimums per F1487-swings, slide exit to									
surface	0	0	\$0.00	Not needed	\$0.00				
Cut anchors ties, refill wood fiber	0	0	\$0.00	Not needed	\$0.00				
under mat									
Total cost for ZeroFill mats + maintenance over 6 years :						\$2,910.00			

Discussion:

While upfront costs (shown at retail price) is higher for the TuffMat® ZeroFill mat (\$1,800 vs \$700) maintenance further down the road on the anchored Woodcarpet Mat® is required in order to keep the impact attenuating properties of the mat and wood fiber safe by removing the mat and replenishing the wood fiber below the mat and checking the distance between the mat and the equipment up to proper clearances per ASTM standards.

Actually, the TuffMat® ZeroFill mat ends up coming out less money over the 6 year period. While no high use area is totally maintenance free since keeping the loose fill wood fiber raked up to the edge of either type mat is required, the ZeroFill style mat clearly eliminates much of the required ongoing maintenance required to keep the high use areas ADA compliant over the 6 year period.

Call your Zeager representative for availability and pricing in your area! www.zeager.com / Sales@zeager.com