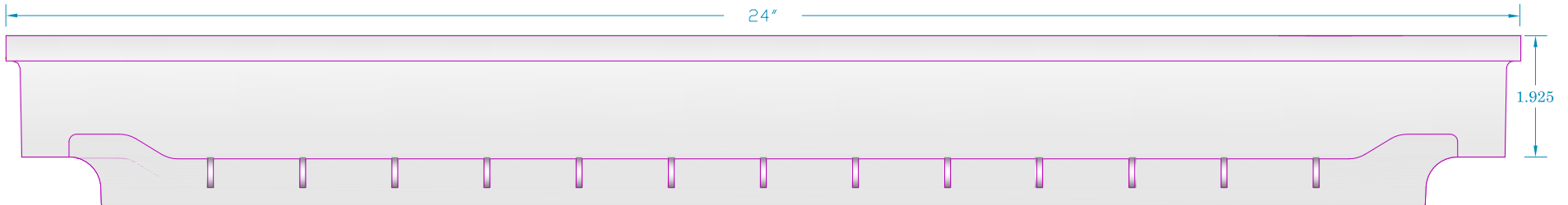
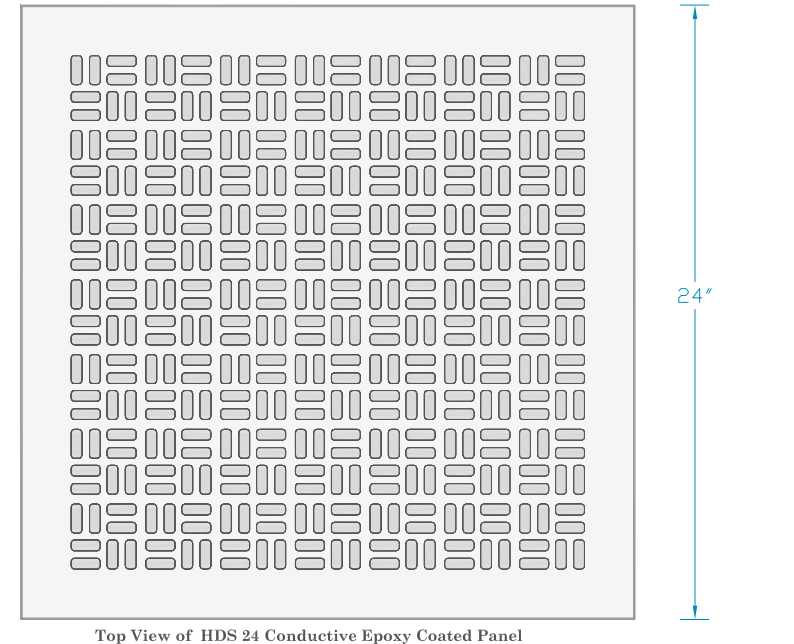



Product Data Sheet

HDS 24 Panel Performance Data Sheet 48.4% Open Area			
3.00	Model Number	30 Series Understructure	
3.10		USCS	SI
3.11	Maximum Rolling Load:		
3.12		Wheel 1: 10 Passes	6000 lbs
3.13		Wheel 2: 10,000 Passes	3500 lbs
3.14	Max. Rolling Load Permanent Set, in.	Wheel 1 Start:	0 in
3.15	(Note 1)	10 Passes	0.018 in
3.16	Max. Rolling Load Permanent Set	Wheel 2: Start	0 in
3.17	(Note 2)	1,000 Passes	0.002 in
3.18		5,000 Passes	0.003 in
3.19		10,000 Passes	0.003 in
3.20	Design Concentrated Load, 1" X 1" (2.54cm x 2.54cm) Block	3500 lbs	15.57 kN
3.21	Ultimate Concentrated Load,	6463 lbs	28.75 kN
3.22	Design Uniform Load,	875 lbs/ft ²	36.16 kN/m ²
3.23	Ultimate Uniform Load	1000 lbs/ft ²	41.33 kN/m ²
3.24	Maximum Drop Height for Impact, in.; Body 1 (Note 3)	150 lbs	0.67 kN
3.25	Materials of Construction	Cast Aluminum	
3.26	Painted Parts	None	
3.27	Ease of Access to Subfloor	High	
3.28	Ease of Field Cutting and Sawing	Easy	
3.29	Nonmagnetic (Nonferrous)	Yes	
3.30	Fuel Contribution Factor per ASTM E-84-84	0	
3.31	Flame Spread per ASTM E-84-84	0	
3.32	Smoke Density Factor per ASTM E-84-84	0	
3.33	Static Dissipation	Excellent	
3.34	Max. Ohms (DC) Between Uncovered Surface and Bottom of Panel	1	
3.35	Surface to Ground Resistance NFPA 99 Chapter 3	Epoxy Powder Coat Excel White	
3.36		1 x 10 ⁹ - 1 x 10 ⁹	
3.37	Resistance to Oxidization in High Humidity	Excellent	
3.38	Resistance to Acids and Polar Solvents	Fair	
3.39	Resistance to Organic (Nonpolar) Solvents	Excellent	
3.40	Suitable Covering Material	Mill Finish, Epoxy Powder Coat Excel White	
3.41	Weight of Panel	Mill Finish	33.5 lbs
		Conductive Epoxy Powder Coat	34 lbs
3.42	Overall Dimensions Less Covering Material, L" X W"	24in x 24in	60.96cm x 60.96cm
3.43	Depth at Edge Less Covering Material, in.	1.925 in	48.90 mm
3.44	Warranty	1 Year	
3.45	Approximate Delivery	12 Weeks	
3.46		12 Weeks	

Notes	
1	Wheel 1: 6" (15.24cm) dia. x 2" (5.08cm) wide
2	Wheel 2: 6" (15.24cm) dia. x 2" (5.08cm) wide
3	Body 1: 1" (2.54cm) dia. steel indenter
4	Panels and understructure can be custom designed to meet the requirements of any application
5	All values given are for panels less covering material



CEI PART #: HDS 24 Epoxy Coated Panel					COMPUTER ENVIRONMENTS, INC.	
DRAWN BY: M C.					1616 JOHN WEST ROAD DALLAS , TX, USA 75228 214 321 1234 FAX 214 321 2333 ceifloor.com	
PAPER SIZE = 8.5" x 11" LASER					Manufactured in the U.S.A.	
SHEET: 1	SCALE: 2.5 = 1	DATE: 14 Dec 2015	Rev: 27 Oct 2017	PART OR PROJECT DESCRIPTION		HDS 24 Conductive Epoxy Coated Panel
PATH=C:\Users\Ingo\Desktop\HD 24 Product Drawings.dwg						