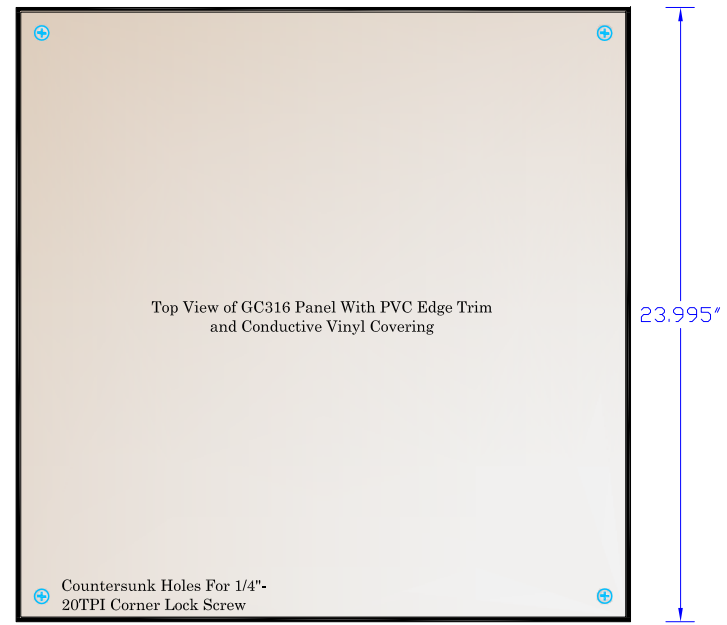


Product Data Sheet

3.00 Panel Performance		CEMENTITIOUS COMPOSITE PANELS					
		On Pedestal Only			On 40 Series		
3.10	Model Number	GC116	GC216	GC316	GC116	GC216	GC316
3.11	Maximum Rolling Load Without Edge Support, #:						
3.12	Wheel 1: 10 Passes	1600	1600	1600	2000	2000	2000
3.13	Wheel 2: 10000 Passes	750	750	750	1600	1600	1600
3.14	Max. Rolling Load Permanent Set, in., Wheel 1: Start	0	0	0	0	0	0
3.15	(Note 1) 10 Passes	0.040	0.040	0.040	0.040	0.040	0.040
3.16	Max. Rolling Load Permanent Set, in., Wheel 2: Start	0	0	0	0	0	0
3.17	(Note 2) 10000 Passes	0.040	0.040	0.040	0.040	0.040	0.040
3.18	Design Concentrated Load, # (1" X 1" Block)	1600	1600	1600	1600	1600	1600
3.19	Ultimate Concentrated Load, #	5500	5500	5500	5500	5500	5500
3.20	Design Uniform Load, #/ft ²	500	500	500	500	500	500
3.21	Ultimate Uniform Load, #/ft ²	6500	6500	6500	6500	6500	6500
3.22	Impact load, 3.75" diameter indenter, 36" drop height:	450	450	450	450	450	450
3.23	Materials of Construction - Shell	Galvanized Steel			Galvanized Steel		
3.24	Materials of Construction - Core	Cementitious Composite			Cementitious Composite		
3.25	Painted Parts	None			None		
3.26	Ease of Access to Subfloor	High Medium			High Medium		
3.27	Ease of Field Cutting and Sawing	Good			Good		
3.28	Nonmagnetic (Nonferrous)	No			No		
3.29	Flame Spread per ASTM E-84-01	5			5		
3.30	Smoke Density Factor per ASTM E-84-01	0			0		
3.31	Static Dissipation	Excellent			Excellent		
3.32	Thermal Conductivity, Btu/hr ft ² °F/in.	1.2			1.2		
3.33	Max. Ohms (DC) Between Uncovered Surface and Bottom Pan	1			1		
3.34	Air Leakage at .5" s.w.g., cfm/linear ft	0.10			0.10		
3.35	Resistance to Oxidization in High Humidity	Fair			Fair		
3.36	Resistance to Acids and Polar Solvents	Poor			Poor		
3.37	Resistance to Organic (Nonpolar) Solvents	Fair			Fair		
3.38	Suitable Covering Material	All	Field Applied Carpet		All	Field Applied Carpet	
3.39	Weight, #/ft ²	8	8	8	8	8	8
3.40	Overall Dimensions Less Covering Material, L" X W"	24 X 24			24 X 24		
3.41	Depth at Edge Less Covering Material, in.	1.07			1.07		
3.43	Panel Edge Trim	PVC	None		PVC	None	
3.44	Method to Hold Panels in Position	Gravity		1/4-20 FHPH bolt	Gravity		1/4-20 FHPH bolt
3.45	Warranty	1 Year			1 Year		
3.46	Approximate Delivery, Weeks:	<3000 Ft ²		4	4	4	4
3.47		>3000 Ft ²		6	6	6	6

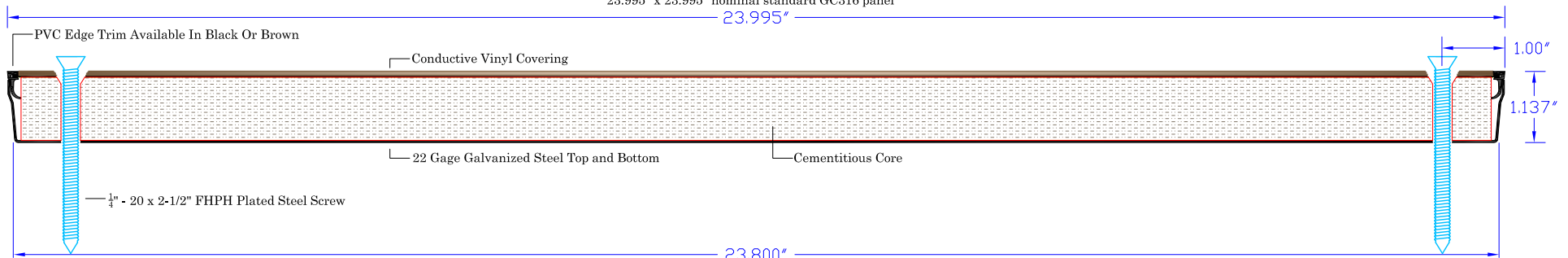
Notes:

1. Wheel 1: 3" dia. x 1-13/16" wide
2. Wheel 2: 6" dia. x 1-1/2" wide
3. Body 1: 2" dia. steel indenter, 10 lbs.
4. Body 2: 12" dia. soft bag, 90 lbs.
5. Panels and understructure can be custom designed to meet the requirements of any application.
6. All values given are for panels less covering material.



PVC Edge Trim available in Black or Brown

23.995" x 23.995" nominal standard GC316 panel



JOB: Typical	REVISED BY:	DATE:	DESCRIPTION:
CEI PART #: GC316 CVT12			
DRAWN BY: C THARP			
PAPER SIZE = 8.5" x 11" LASER			
SHEET: 1 of 1 SCALE: 2.5 = 1 DATE: 17 Apr 2014			
PATH=C:\documents and settings\authorized user\Desktop\cei autocad drawings\floor parts\GR212, GC216, GR312, GC316, GR112 and GC116 panel section with product data.dwg			



PART OR PROJECT DESCRIPTION: Standard Panel Section modified to accept 4 corner lock screws. With Factory Applied 1/8" Conductive Vinyl