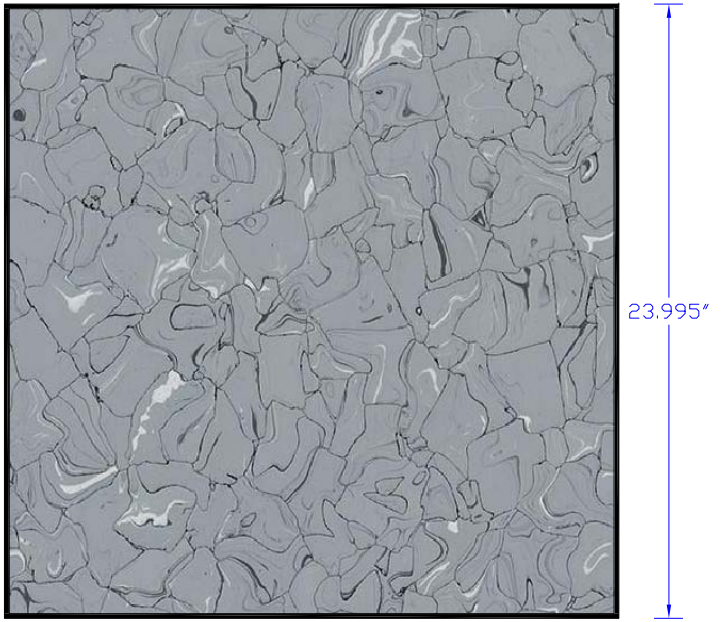
Product Data Sheet

GR115 Panel Performance Data Sheet On 10 and 40 Series Understructure

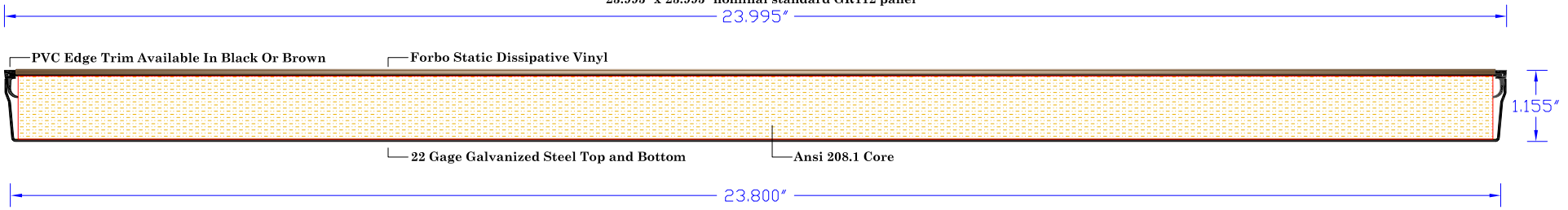
			GR115 on 10 Series Pedestal Only Understructure		GR115 on 40 Series Understructure	
3.00	Model Number		USCS	SI	USCS	SI
3.10						
3.11	Maximum Rolling Load With 10 Series Understructure, #:					
3.12		Wheel 1: 10 Passes	1500 lbs	6.67 kN	1500 lbs	6.67 kN
3.13		Wheel 2: 10000 Passes	750 lbs	3.34 kN	950 lbs	4.23 kN
3.14	Max. Rolling Load Permanent Set, in.,	Wheel 1: Start	0.006 in	0.15 mm	0.006 in	0.15 mm
3.15	(Note 1)	10 Passes	0.014 in	0.34 mm	0.014 in	0.34 mm
3.16	Max. Rolling Load Permanent Set,	Wheel 2: Start	0.004 in	0.10 mm	0.004 in	0.10 mm
3.17	(Note 2)	500 Passes	0.009 in	0.22 mm	0.009 in	0.22 mm
3.18		5000 Passes	0.000 in	0.00 mm	0.011 in	0.27 mm
3.19		10000 Passes	0.011 in	0.27 mm	0.012 in	0.29 mm
3.20	Design Concentrated Load, 1" X 1" (2.54cm x 2.54cm) Block		1500 lbs	6.67 kN	1500 lbs	6.67 kN
3.21	Ultimate Concentrated Load,		6600 lbs	29.36 kN	6600 lbs	29.36 kN
3.22	Design Uniform Load,		375 lbs/ft^2	15.50 kN/m^2	375 lbs/ft^2	15.50 kN/m^2
3.23	Ultimate Uniform Load		1400 lbs/ft^2	57.86 kN/m^2	2200 lbs/ft^2	90.92 kN/m^2
3.24	Maximum Drop Height for Impact, in.: Body 1 (Note 3)		403 lbs	1.79 kN	456 lbs	2.03 kN
3.25	Maximum Drop Height for Impact, in.: Body 2 (Note 4)		NA lbs	NA kN	NA lbs	NA kN
3.26	Materials of Construction - Shell		Galvanized Steel			
3.27	Materials of Construction - Core		Resin Fiber			
3.28	Painted Parts		None			
3.29	Ease of Access to Subfloor		High			
3.30	Ease of Field Cutting and Sawing		Easy			
3.31	Nonmagnetic (Nonferrous)		No			
3.32	Fuel Contribution Factor per ASTM E-84-84		5			
3.33	Flame Spread per ASTM E-84-84		5			
3.34	Smoke Density Factor per ASTM E-84-84		0			
3.35	Static Dissipation		Excellent			
3.36	Thermal Conductivity		1.2 BTU/hr x ft^2 x °F		6.80832 Watt/m2 x Kelvin	
3.37	Max. Ohms (DC) Between Uncovered Surface and Bottom Pan		1			
3.38	Air Leakage at .5" s.w.g. (124.5 Pa) Volume/ Panel Joint Distance		0.05 ft^3/ft		0.0046 m^3/m	
3.39	Resistance to Oxidization in High Humidity		Fair			
3.40	Resistance to Acids and Polar Solvents		Poor			
3.41	Resistance to Organic (Nonpolar) Solvents		Fair			
3.42	Suitable Covering Material		All			
3.43	Weight,		7.5 lbs/ft^2		36.62 kg/m^2	
3.44	Overall Dimensions Less Covering Material, L" X W"		24in x 24in		60.96cm x 60.96cm	
3.45	Depth at Edge Less Covering Material, in.		1.07 in		27.18 mm	
3.46	Warranty		1 Year			
3.47	Approximate Delivery	<3000 Ft^2 ($300m^2$)	3 Weeks			
3.48		>3000 Ft^2 ($300m^2$)	5 Weeks			

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 indentor, 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.



Top View of GR115 Panel With PVC Edge Trim and Forbo Static Dissipative Vinyl Tile

23.995" x 23.995" nominal standard GR112 panel



JOB: Typical		REVISED BY:	DATE:	DESCRIPTION:
CEI PART #: GR115 Forbo				
DRAWN BY: M.C.				
PAPER SIZE = 8.5" x 11" LASER				
SHEET: 1 of 1	SCALE: 2.5 = 1 DATE: 6 MAR 2016			
PATH=C: \documents and settings\authorized user\desktop\cei autocad drawings\floor parts\GR112 HPL06 panel section with product data.dwg				

Computer Environments Inc.
1616 JOHN WEST ROAD DALLAS , TX, USA 75228 214 321 1234 FAX 214 321 2333 ceifloor.com
Manufactured in the U.S.A.

PART OR PROJECT DESCRIPTION: Standard Panel Section With Factory Applied .080" Forbo Static Dissipative Vinyl Tile.