Beefloor Coral

Homogeneous Compact Vinyl
Conductive Compact Vinyl

Beefloor Coral Homogeneous Compact Vinyl

BH-3203

BH-3216

BH-3202

BH-3201

BH-3205

BH-3206

BH-3207

BH-3209

BH-3208

BH-3210

Beefloor Coral Homogeneous Compact Vinyl

BH-3204

BH-3211

BH-3212

BH-3214

BH-3215

BH-3213

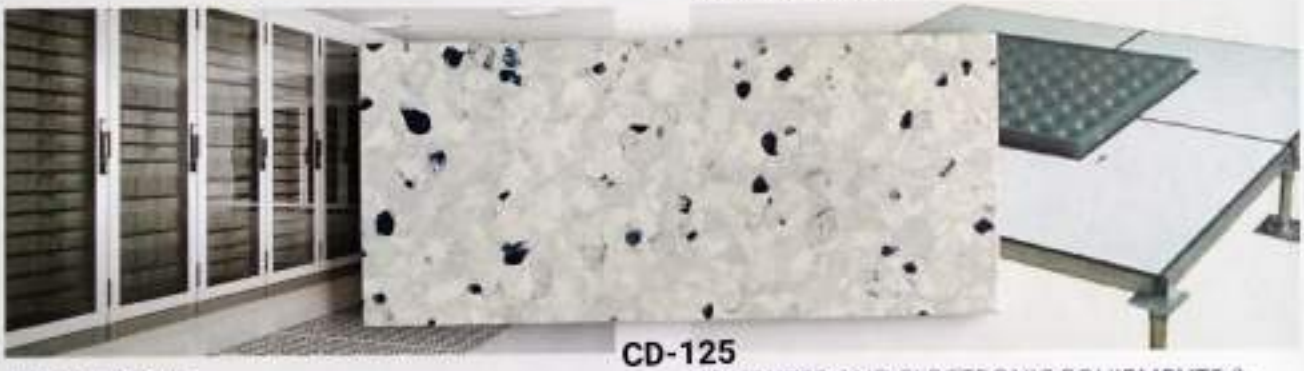
Beefloor Coral Conductive Compact Vinyl

HEALTH CARE

Beefloor helps to control involuntary personnel movement caused by electrostatic discharge, prevent hazardous static discharge directly into patients and prevent fire to explosion where flammable anesthetics are used.

ELECTRONICS ASSEMBLY MANUFACTURING LINES & TEST AREAS

Beefloor is a permanently, installed material that helps to protect sensitive electronic devices, assemblies and products from personnel-generated electronic static discharge.



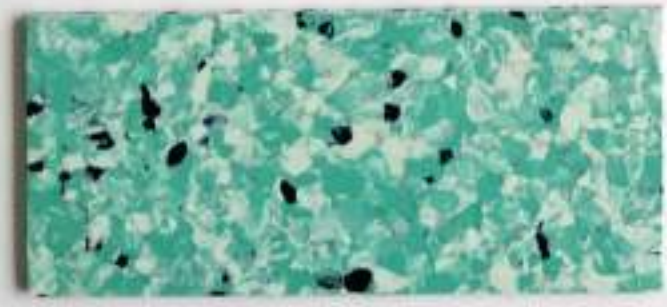
CD-125

CLEAN ROOMS

Beefloor meets requirements in clean rooms as strict as class 10. It has low carbon contamination and low emission and it independent of room temperature and humidity and is highly suitable for special clean room maintenance techniques, such as semiconductor, micro-electronics, pharmaceutics, biotechnology, etc.

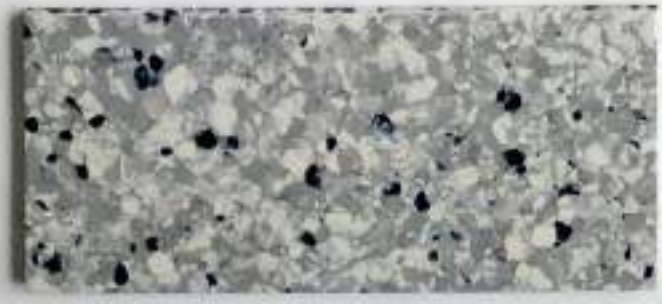
COMPUTER AND ELECTRONIC EQUIPMENTS & TELECOMMUNICATIONS ENVIRONMENTS

Beefloor controls static discharges into computer terminals or other sensitive electronic equipment, thus preventing damage into internal circuitry, incorrect entries or retrieval, loss of computer memory or other malfunctions. It protects large data processing facilities, computerized typesetting and drafting equipment, process control equipment, communications installations, and other static sensitive equipment and instrument.



CD-123

CD-124



CD-122

CD-121

HOMOGENEOUS COMPACT VINYL

TECHNICAL DATA

Total thickness	EN ISO 24346	mm	2.0
Wear layer thickness	EN ISO 24340	mm	2.0
Roll Width	EN ISO 24341	cm	200
Roll Length	EN ISO 24341	m	20
Weight	EN ISO 23997	g/m²	2950
Surface treatment	-	-	PUR
European classification	EN ISO 10874	Class	34/43
Fire rating	EN 13501-1	Class	Bfl-s1
Static electrical propensity	EN 1815	kV	< 2 kV
Slip resistance dry	EN 13893	-	≤ 0.3
Slip resistance wet	DIN 51130	Class	R9
Binder content	ISO 10581	-	Type I
Impact sound reduction	EN ISO 717/2	dB	Approx.4
Abrasion group	EN 660-2	Class	T
Dimensional stability	EN ISO 23999	%	≤ 0.40
Curling	EN 434:1994	mm	0,06
Flexibility	ISO 24344	-	No crack
Residual indentation	EN ISO 24343-1	mm	0.03
Color fastness	EN ISO 105-B02	Degree	≥ 6
Stain and chemical resistance	EN ISO 26987	-	Great
Toxicity fumes	BS 6853	-	< 0.3
Castor chair test	ISO 4918	-	OK
Anti-bacterial and fungicidal	ISO 22196	-	Does not favour growth
Thermal resistance	EN 12667	K/W	Approx. 0.01 m² K/W
Thermal conductivity	EN 14041	-	Yes
TVOC after 28 days	ISO 16000	µg/m³	< 10
Formaldehyde Emission	EN 14041	Class	E1

floor score

ISO 9001

ISO 14001

CE

PHTHALATE FREE

CONDUCTIVE COMPACT VINYL

TECHNICAL DATA

Total thickness	EN ISO 24346	mm	2.0
Wear layer thickness	EN ISO 24340	mm	2.0
Roll Width	EN ISO 24341	cm	200
Roll Length	EN ISO 24341	m	20
Weight	EN ISO 23997	g/m²	3000
Classification	EN ISO 10581	-	Static conductive homogeneous vinly flooring
	EN ISO 10874	-	Commercial: 34 / Industrial: 43
Electrical resistance (conductive type)	EN 1081	-	$10^4 < \Omega < 10^6$
Stain resistance	EN ISO 26987	-	Good
Slip resistance	DIN 51130 - EN 13893	-	R9
Fire rating	EN 13501-1	-	Bfl-s1
Sound absorption	EN ISO 0717/2	dB	Approx. 2
Dimension stability	EN ISO 23999	%	≤ 0.4
Color fastness	EN ISO 105-B02	-	≥ 6
Static electrical discharge	EN 1815	Kv	< 2.0
Thermal conductivity	EN 12667	-	Approx. 0.01 m² K/W
Castor chair	ISO 4918	-	Suitable
Bacteria resistance	ISO 846		Does not favour growth
Seam strenght	EN 684		Average value: ≥ 240 N/50 mm Individual values: ≥ 180 N/50 mm
Total VOC emission	ISO 16000-9		≤ 10 µg/m³ (after 28 days)