



065273 | Encourage Steel

Flocked Carpet Flooring

flotex®

ensure | empower | encourage | explore



10" x 40" approx.
(25 cm x 100 cm)

creating better environments



FLOORING SYSTEMS



065365 | Explore Blue Suede
065058 | Ensure Charcoal



065152 | Empower Quartz

flotex® ensure | empower | encourage | explore

Flotex® combines the performance of a resilient flooring with the slip-resistant and acoustic properties usually associated with textiles. Flotex® is strong and hygienic, and, being completely waterproof, it is also the only truly washable textile floor covering.

Flotex® offers a warm, comfortable, hygienic flooring solution that is suitable for any commercial specification. Flotex is hygienic and is a supplement to, not a substitute for, standard infection control practices and has been shown to reduce microbial contamination based on Independent Laboratory Testing.



065365 | Explore Blue Suede
065058 | Ensure Charcoal

- **Waterproof** - 100% impervious to water
- **Durable** - 46,000 upright nylon 6.6 fibers per in², resists crushing and matting
- **Easy to Clean** - Dense, upright fiber makes it easier to clean (no loops or twists to trap dirt)
- **Soil & Stain Resistant** - Most spills can be removed, including permanent marker
- **Slip-Resistant Wet & Dry** - Provides safety and minimizes liability from slips and falls
- **Indoor Air Quality** - Unlike the twisted fibers of carpet which can trap and conceal dirt and allergens, the dense, upright fibers of **Flotex®** easily release dirt and allergens by vacuuming
- **Hygienic** - **Flotex®** is a supplement to, and not a substitute for, standard infection control practices and has been shown to reduce microbial contamination based on Independent Laboratory Testing.
- Contributes to LEED credits (*visit website for more information*)

PHYSICAL CHARACTERISTICS (PLANKS)

(dimensions are approximate)

Plank size	10" x 40" approx. (25 cm x 100 cm)
Gauge	0.19" approx. (5.0 mm)
Backing.....	recycled vinyl cushioned backing
Packaging.....	10 planks (26.91 ft ² / 2.5 m ²)
Wear layer density.....	approx. 46,000 fibers /in ²

flotex® ensure



065053 | Slate
065362 | Explore Crystal

flotex® empower



065153 | Slate

flotex® encourage



065273 | Steel

flotex® explore



065373 | Steel



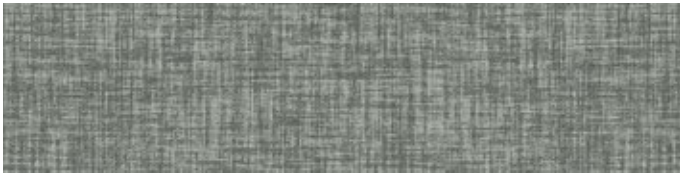
Ensure
065053 | Slate
25 cm x 100 cm planks



Empower
065153 | Slate
25 cm x 100 cm planks



Encourage
065273 | Steel
25 cm x 100 cm planks



Explore
065373 | Steel
25 cm x 100 cm planks



flotex® ensure



065060 | Stone
065362 | Explore Crystal

flotex® empower



065160 | Stone

flotex® encourage



065263 | Faded Denim

flotex® explore

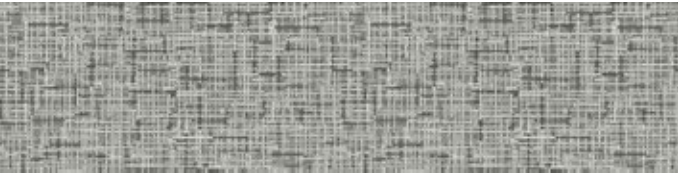


065363 | Faded Denim



Ensure

065060 | Stone
25 cm x 100 cm planks



Empower

065160 | Stone
25 cm x 100 cm planks



Encourage

065263 | Faded Denim
25 cm x 100 cm planks



Explore

065363 | Faded Denim
25 cm x 100 cm planks



flotex® ensure



065010 | Cappuccino

flotex® empower



065110 | Cappuccino
065158 | Empower Charcoal

flotex® encourage



065274 | Latte

flotex® explore



065374 | Latte



Ensure

065010 | Cappuccino
25 cm x 100 cm planks



Empower

065110 | Cappuccino
25 cm x 100 cm planks



Encourage

065274 | Latte
25 cm x 100 cm planks



Explore

065374 | Latte
25 cm x 100 cm planks



flotex® ensure



065022 | Coffee
065052 | Ensure Quartz

flotex® empower



065122 | Coffee
065010 | Ensure Cappuccino

flotex® encourage



065272 | Harvest
065362 | Explore Crystal

flotex® explore



065372 | Harvest
065010 | Ensure Cappuccino



Ensure
065022 | Coffee
25 cm x 100 cm planks



Empower
065122 | Coffee
25 cm x 100 cm planks



Encourage
065272 | Harvest
25 cm x 100 cm planks



Explore
065372 | Harvest
25 cm x 100 cm planks



flotex® ensure



065052 | Quartz

flotex® empower



065152 | Quartz

flotex® encourage



065262 | Crystal

flotex® explore



065362 | Crystal



Ensure

065052 | Quartz
25 cm x 100 cm planks



Empower

065152 | Quartz
25 cm x 100 cm planks

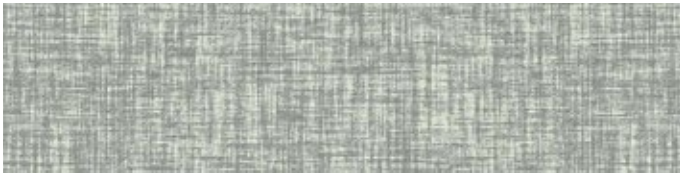


065052 | Quartz
5721 | Coral Brush Hurricane Grey



Encourage

065262 | Crystal
25 cm x 100 cm planks



Explore

065362 | Crystal
25 cm x 100 cm planks



flotex® ensure



065051 | Ivory

flotex® empower



065151 | Ivory

flotex® encourage



065268 | Celery
065154 | Empower Sand

flotex® explore



065368 | Celery
065273 | Encourage Steel



Ensure

065051 | Ivory
25 cm x 100 cm planks



Empower

065151 | Ivory
25 cm x 100 cm planks



Encourage

065268 | Celery
25 cm x 100 cm planks



Explore

065368 | Celery
25 cm x 100 cm planks



flotex® ensure



065054 | Sand

flotex® empower



065154 | Sand

flotex® encourage



065261 | Khaki
065374 | Explore Latte

flotex® explore



065361 | Khaki



Ensure
065054 | Sand
25 cm x 100 cm planks



Empower
065154 | Sand
25 cm x 100 cm planks



Encourage
065261 | Khaki
25 cm x 100 cm planks



Explore
065361 | Khaki
25 cm x 100 cm planks



flotex® ensure



065055 | Honey
065374 | Explore Latte

flotex® empower



065155 | Honey
065273 | Encourage Steel

flotex® encourage



065270 | Lemon
065374 | Explore Latte

flotex® explore



065370 | Lemon
065158 | Empower Charcoal



Ensure
065055 | Honey
25 cm x 100 cm planks



Empower
065155 | Honey
25 cm x 100 cm planks



Encourage
065270 | Lemon
25 cm x 100 cm planks



Explore
065370 | Lemon
25 cm x 100 cm planks



065370 | Lemon
065273 | Encourage Steel

flotex® ensure



065056 | Clover

flotex® empower



065156 | Clover
065362 | Explore Crystal

flotex® encourage



065271 | Celadon
065273 | Encourage Steel

flotex® explore



065371 | Celadon
065262 | Encourage Crystal



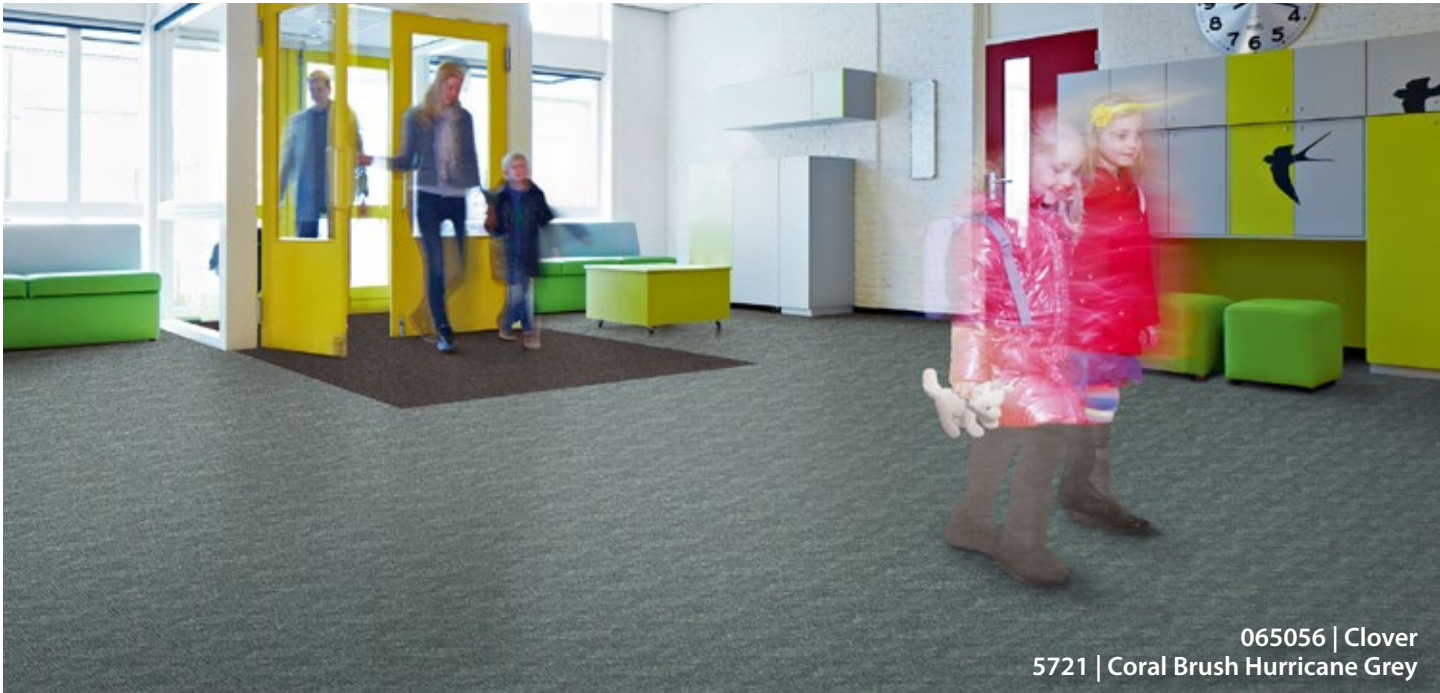
Ensure

065056 | Clover
25 cm x 100 cm planks



Empower

065156 | Clover
25 cm x 100 cm planks



065056 | Clover
5721 | Coral Brush Hurricane Grey



Encourage

065271 | Celadon
25 cm x 100 cm planks



Explore

065371 | Celadon
25 cm x 100 cm planks



flotex® ensure



065059 | Ruby
065010 | Ensure Cappuccino

flotex® empower



065159 | Ruby

flotex® encourage



065267 | Cardinal

flotex® explore

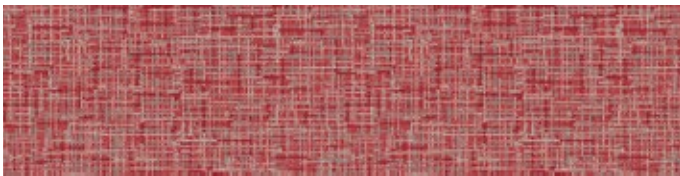


065367 | Cardinal
065052 | Ensure Quartz



Ensure

065059 | Ruby
25 cm x 100 cm planks



Empower

065159 | Ruby
25 cm x 100 cm planks



Encourage

065267 | Cardinal
25 cm x 100 cm planks



Explore

065367 | Cardinal
25 cm x 100 cm planks



065367 | Cardinal
065273 | Encourage Steel

flotex® ensure



065015 | Garnet
065273 | Encourage Steel

flotex® empower



065115 | Garnet
065052 | Ensure Quartz

flotex® encourage



065269 | Shamrock

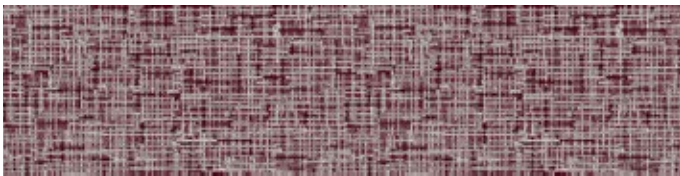
flotex® explore



065369 | Shamrock



Ensure
065015 | Garnet
25 cm x 100 cm planks



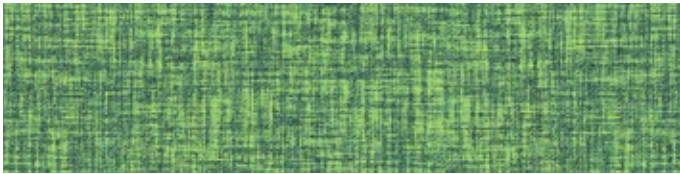
Empower
065115 | Garnet
25 cm x 100 cm planks



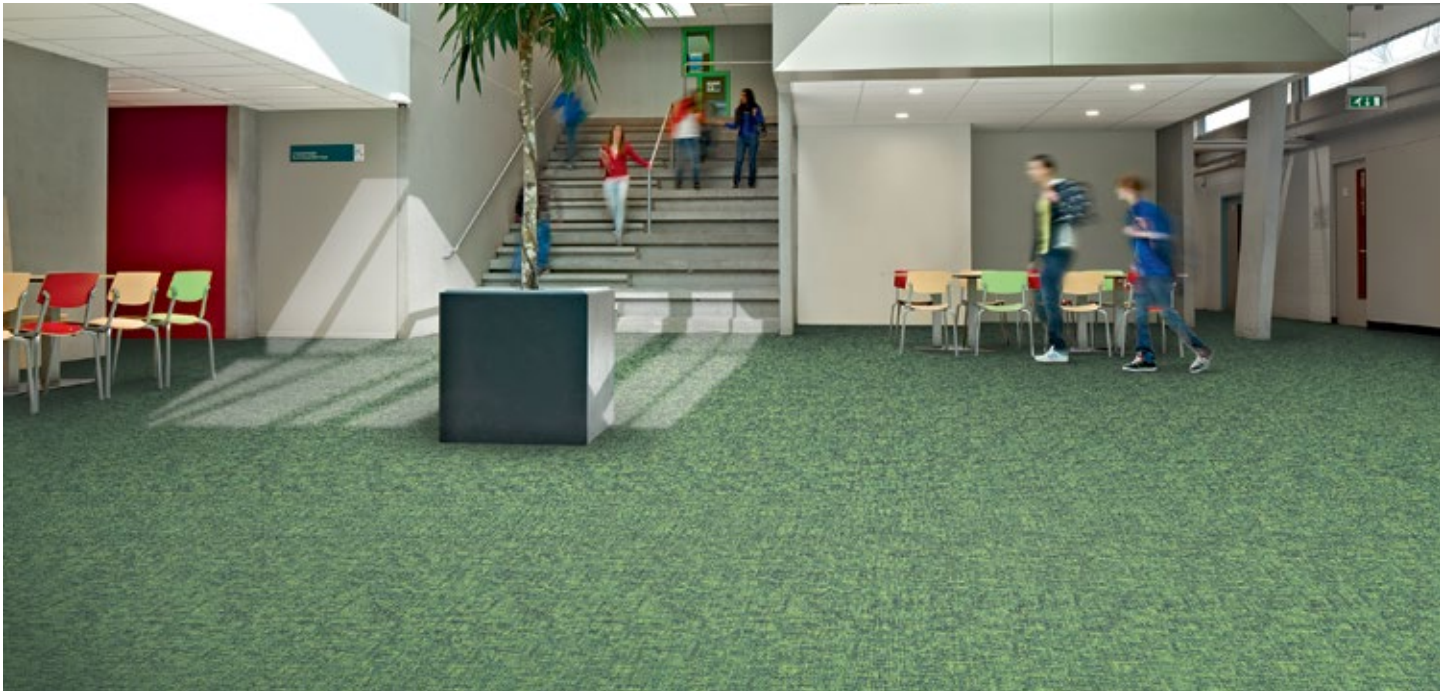
065015 | Garnet
5721 | Coral Brush Hurricane Grey



Encourage
065269 | Shamrock
25 cm x 100 cm planks



Explore
065369 | Shamrock
25 cm x 100 cm planks



flotex® ensure



065057 | Cobalt
065262 | Encourage Crystal

flotex® empower



065157 | Cobalt

flotex® encourage



065265 | Blue Suede

flotex® explore



065365 | Blue Suede



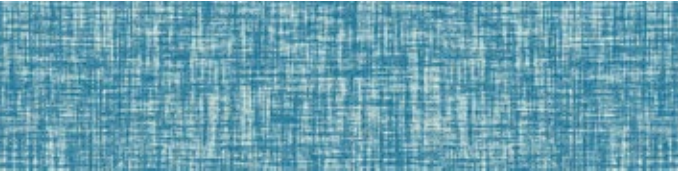
Ensure
065057 | Cobalt
25 cm x 100 cm planks



Empower
065157 | Cobalt
25 cm x 100 cm planks



Encourage
065265 | Blue Suede
25 cm x 100 cm planks



Explore
065365 | Blue Suede
25 cm x 100 cm planks



flotex® ensure



065007 | Sapphire

flotex® empower



065107 | Sapphire
065374 | Explore Latte

flotex® encourage



065266 | Pacific

flotex® explore



065366 | Pacific
065154 | Empower Sand



Ensure

065007 | Sapphire
25 cm x 100 cm planks



Empower

065107 | Sapphire
25 cm x 100 cm planks



Encourage

065266 | Pacific
25 cm x 100 cm planks



Explore

065366 | Pacific
25 cm x 100 cm planks



065366 | Pacific
065273 | Encourage Steel

flotex® ensure



065058 | Charcoal

flotex® empower



065158 | Charcoal

flotex® encourage



065264 | Blueberry
065052 | Ensure Quartz

flotex® explore

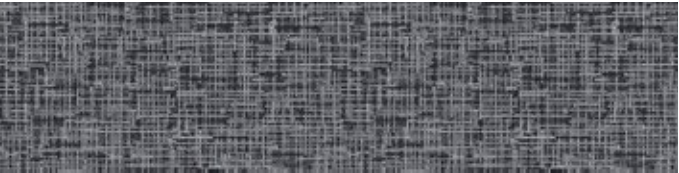


065364 | Blueberry



Ensure

065058 | Charcoal
25 cm x 100 cm planks



Empower

065158 | Charcoal
25 cm x 100 cm planks



Encourage

065264 | Blueberry
25 cm x 100 cm planks



Explore

065364 | Blueberry
25 cm x 100 cm planks



TECHNICAL SPECIFICATIONS

ENGLISH

APPLICATIONS

Libraries, dorms, student unions, senior living, long-term care facilities, waiting rooms, offices, outpatient clinics, locker rooms, dining areas, health clubs, airports, classrooms, administrative areas, daycares, resorts, hospitality, casino, convention center

PHYSICAL CHARACTERISTICS (TILE)

(dimensions are approximate)

Plank size 9.84" x 39.37" (25 cm x 100 cm)
Gauge approx. 0.19" (5.0 mm)
Backing recycled vinyl cushioned backing
Packaging 10 planks (26.91 ft²/ 2.5 m²);
Wear layer density approx. 46,000 fibers/in²

TECHNICAL DATA

Durability/Appearance Retention:

Wear layer composition nylon type 66
EN1307 (wear class) 4 (heavy duty)
Wira Abrasion test achieves > 60,000 cycles
EN 985 Castor Chair test suitable for continuous use under castors
ISO 3416-86 achieves 95% recovery in 24 hours/100% in one week

Fire Testing:

ASTM E 648/NFPA 253 (Critical Radiant Flux) Class 1
ASTM E 662/NFPA 258 (Smoke Density) 450 or less
ASTM D 2859 (Surface Flammability of Carpet & Rugs/ Pill Test) Pass

Sound Reduction:

ASTM E 492 IIC 59
Standard Test Method for Laboratory Measurement of Impact Sound Transmission Through Floor/Ceiling Assemblies using the Tapping Machine
ISO 354 Sound Absorption Noise Reduction Coefficient = 0.10
17dB when tested in accordance with ISO 140-8

Slip Resistance:

Meets or exceeds the industry recommendation of >0.5 for flat surfaces when tested in accordance with ASTM D 2047, Standard Test Method for Static Coefficient of Friction.
Suitable for use on flat or inclined surfaces.

Electrical Properties:

ISO 6356 Static Propensity 0.1 Kv
ISO 10965 Vertical Resistance > 10⁹ ohms

LEED®: Flotex® contributes to LEED® credits, please visit www.forboflooringNA.com for more information.

ESPAÑOL

APLICACIONES

Bibliotecas, dormitorios, sindicatos de estudiantes, asilos, áreas de atención a largo plazo, salas de espera, oficinas, ambulatorios, vestidores, comedores, clubes de salud, aeropuertos, salones de clase, áreas administrativas, guarderías

CARACTERÍSTICAS FÍSICAS (TEJA)

(las dimensiones son aproximadas)

Tamaño de la baldosa 9.84" x 39.37" (25 cm x 100 cm)
Espesor approx. 0.19" (5.0 mm)
Base base acojinada de vinyl reciclado
Contenido del cartón 10 baldosa (26.91 ft²/ 2.5m²);
Densidad de la capa de desgaste approx. 46,000 fibras/in²

DATOS TÉCNICOS

Durabilidad/apariencia de retención:

Composición de la capa de desgaste nylon tipo 66
EN1307 (clase de desgaste) 4 (trabajo pesado)
Wira Prueba a la abrasión resiste > 60,000 ciclos
EN 985 Prueba de la silla con ruedas adecuado para el uso continuo con ruedas
ISO 3416-86 logra 95% de recuperación en 24 hrs/100% en una semana

Prueba de Fuego:

ASTM E 648/NFPA 253 (Flujo Radiante Crítico) Clase 1
ASTM E 662/NFPA 258 (Densidad de Humo) 450 o menos
ASTM D 2859 Prueba de la Píldora Pasa

Reducción de Sonido:

ASTM E 492 IIC 59
Método de prueba Estándar Laboratorio de medición de impacto A través de la transmisión de sonido
Piso/techo, utilizando la máquina de Tapp
ISO 354 Absorción de Sonido Coeficiente de reducción de ruido = 0.10
Teja: 17dB cuando es probado de acuerdo a la ISO 140-8

Resistencia a Derrape:

Cumple o excede la recomendación de la industria de > 0.5 para superficies planas cuando se prueba de acuerdo con ASTM D 2047, Método de prueba estándar para el coeficiente estático de fricción.
Adecuado para su uso en superficies planas o inclinadas.

Propiedades Eléctricas:

ISO 6356 Propensión de estática 0.1 Kv
ISO 10965 Resistencia Vertical > 10⁹ ohms

LEED®: Flotex® contribuye a créditos LEED®, por favor visite www.forboflooringNA.com para más información

FRANÇAIS

APPLICATIONS

Bibliothèques, dortoirs, syndicats étudiants, centre pour personnes âgées, centre de soins prolongé, salle d'attente, bureau, Clinique médicale, vestiaires, salles à manger, centre sportif, aéroports, salle de classe, espace administratif, garderies

CARACTÉRISTIQUES PHYSIQUES (CARREAU)

(les dimensions sont approximatives)

Dimensions 9.84" x 39.37" (25 cm x 100 cm)
Calibre 0.19" approx. (5.0 mm)
Base sous-couche recyclée
Contenu par carton 10 tuile (26.91 ft²/ 2.5m²);
Densité de la couche d'usure approx. 46,000 fibres/in²

INFORMATIONS TECHNIQUES

Durabilité/rétention de l'apparence:

Composition de la surface d'usure nylon type 66
EN1307 (classe d'usure) 4 (trafic lourd)
Test d'abrasion Wira >60 000 cycles
EN985 résistance aux roulettes appropriés pour utilisation continue sous chaise à roulettes
ISO 3416-86 atteints 95 % de récupération en 24 h/100 % en une semaine

Résistance Feu/Fumée:

ASTM E 648/NFPA 253
(Fluctuation radiance critique) Classe 1
ASTM E-662/NFPA 258
(densité de la fumée) 450 ou moins
ASTM D 2859 Test bouloche réussi

Affaiblissement acoustique:

ASTM E 492 IIC 59
Méthode de test standard pour Transmission du son du plancher/plafond
ISO 354 Absorption du son coefficient de réduction du son = 0.10
17 dB éprouvé selon ISO 140-8

Résistance au glissement:

Rencontre ou excède les normes de l'industrie de > 0,5 pour les surfaces planes lorsque testées selon la norme ASTM D 2047, Méthode d'essai standard pour le coefficient de frottement statique.
Convient pour une utilisation sur des surfaces plates ou inclinées.

Propriété statique:

ISO 6356 Propension Statique 0.1 kV
ISO 10965 Résistance verticale > 10⁹ ohms

LEED®: Flotex® contribue à des crédits LEED®, s'il vous plaît visitez www.forboflooringNA.com pour plus d'informations.



Forbo Flooring Systems

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done with your samples?
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call 1-800-842-7839 for info

creating better environments

Item #231357 V1



FLOORING SYSTEMS