



**material: Flotex® Sheet**

Berlin, Calgary, Dakota, Journeys, Manila, Montana, Samba, Senya, Vienna, Collage, Field, Grid, Network, Vector

**Flotex® Tiles**

Integrity, Montana, Palma, Penang, Samba, Samoa, Senya, Seoul, Silica, Oslo

**physical properties:** width . . . . 79" (2 meters)  
length . . . . 98'4" (30 meters)  
gauge . . . . 0.17" (4.3 mm)

tile size . . . 20" x 20" approx. (50 cm x 50 cm)  
gauge . . . . 0.21" (5.3 mm)

**recycled content:**

materials & resources credit 4 pre-consumer (post-industrial)\* . . . . .43% (Flotex tile)  
1-2 points (NC, schools, CS, CI) 0% (Flotex sheet)  
post-consumer . . . . .0%

**acoustical performance:**

noise reduction coefficient (NRC) ASTM C423-02a . . . .0.10 (sheet) / 0.10 (tile)  
IEQ prerequisite 3 (schools) sound absorption coefficient (SAA) ASTM C423-02a . . .0.07 (sheet) / 0.08 (tile)  
sound transmission class (STC) ASTM E423-04 . . . . .54

**construction waste mgmt.:**

materials & resources credit 2 Flotex Sheet and Flotex Tile: . . . . .reclamation/recycling via CARE  
1-2 points (NC, schools, CS, CI)

**indoor environmental quality:**

low emitting materials (flooring systems) credit 4.3 collaborative for high performance schools low emitting materials section 01350  
1 point (NC, schools, CS, CI) option 2 Low Emitting Materials Table (LEM) . . . . .listed

**indoor environmental quality:**

low emitting materials (adhesives & sealants) credit 4.1 adhesives meet the requirements set forth in  
1 point (NC, schools, CS, CI) the SCAQMD Rule #1168 . . . . .Forbo FRS 920 or V-885 (sheet adhesive)  
Forbo FRT 950 (tile adhesive)

**regional materials:**

materials & resources credit 5 manufacturing: Flotex Sheet Conventional. . . . .Forbo Flooring UK Ltd., Ripley, United Kingdom  
1-2 points (NC, schools, CS, CI) manufacturing: Flotex Sheet HD . . . . .Forbo Flooring, Chateau Renault, France  
manufacturing: Flotex Tile . . . . .Forbo Flooring UK Ltd., Ripley, United Kingdom

**regional extraction/process:**

<b>ingredient</b>	<b>extraction location</b>
recycled backing (Flotex tile only) . . . . .	.United Kingdom
PVC . . . . .	.Germany
plasticizer (Flotex sheet only) . . . . .	.Belgium
chalk filler . . . . .	.United Kingdom
polyamide 6.6 . . . . .	.France
glass tissue . . . . .	.The Netherlands
masterbatch . . . . .	.United Kingdom
glass net. . . . .	.United Kingdom
polyester cellulose fleece . . . . .	.Sweden
flame retardant filler . . . . .	.United Kingdom
bonding agent. . . . .	.United Kingdom
stabilizer. . . . .	.Italy
antimony trioxide mix . . . . .	.United Kingdom
anti-static agent . . . . .	.Italy

\* recycled content calculated following Federal Trade Commission (FTC) –Part 260 - GUIDES FOR THE USE OF ENVIRONMENTAL MARKETING CLAIMS

\* recycled content materials shall be defined in accordance with the International Organization of Standards document, ISO 14021 - environmental labels and declarations - self-declared environmental claims (type II environmental)