



material: Marmoleum® Ohmex

physical properties:	width79" (2 meters) length105 linear feet (32 linear meters) gauge1/10" (2.5 mm)
recycled content: materials & resources credit 4 1-2 points (NC, schools, CS, CI)	pre-consumer (post-industrial)*43% (wood flour, tall oil) post-consumer0%
rapidly renewable materials: materials & resources credit 6 1 point (NC, schools, CS, CI)	33% by weightlinseed oil, pine rosin, jute
PBT source reduction: compliant pilot credit 2 1 point (NC, schools, CS, CI)	
acoustical performance: IEQ prerequisite 3 (schools)	noise reduction coefficient (NRC) ASTM C423-02a . . . 0.10 sound absorption coefficient (SAA) ASTM C423-02a . . 00.08 sound transmission class (STC) ASTM E423-04 54 impact sound transmission impact insulation Marmoleum Ohmex over a 6 inch concrete slab - IIC 55 class (IIC) ASTM E492-96 Marmoleum Ohmex over a wood joist construction - IIC 51
indoor environmental quality: low emitting materials (flooring systems) credit 4.3 1 point (NC, schools, CS, CI) option 2	collaborative for high performance schools low emitting materials section 01350 Low Emitting Materials Table (LEM)listed
indoor environmental quality: low emitting materials (adhesives & sealants) credit 4.1 1 point (NC, schools, CS, CI)	adhesives meet the requirements set forth in the SCAQMD Rule #1168615 Eurostar Lino EL
regional material: materials & resources credit 5 1-2 points (NC, schools, CS, CI)	manufacturingfacility: Forbo-Nairn Ltd. Kirkcaldy, Fife, Great Britain
regional extraction/process:	ingredient extraction location linseed oil (flax)Canada tall oilUnited States gum rosinIndonesia wood flourGermany limestone.Germany pigmentGermany jute.India, Bangladesh sodium chlorideThe Netherlands quaternary ammonium compoundGermany topshield finish (water-based).The Netherlands
sustainable attributes:	100% bio-based content (Radiocarbon Analyses conducted by Iowa State University, January 30, 2009)
innovation & design: sustainable certifications 1 point	SMaRT® Sustainable Products Standardplatinum level certification see Forbo sales rep for details

* recycled content calculated following Federal Trade Commission (FTC) –Part 260 - GUIDES FOR THE USE OF ENVIRONMENTAL MARKETING CLAIMS (wood flour, tall oil)

* 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)