



**smaragd®** classic & marble  
**eternal wood**

<b>material:</b>	<b>Smaragd® Classic and Marble</b>	<b>Eternal Wood</b>
<b>physical properties:</b>	width . . . . .79" (2 meters) length . . . . .82' (25 meters) gauge. . . . .0.080" (2.0 mm)	width . . . . .79" (2 meters) length . . . . .82' (25 meters) gauge . . . . .0.090" (2.2 mm)
<b>recycled content:</b> materials & resources credit 4 1-2 points (NC, schools, CS, CI)	pre-consumer (post-industrial)* . . . . .15.0% (obsolete material) post-consumer . . . . .0%	
<b>indoor environmental quality:</b> 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	
<b>indoor environmental quality:</b> low emitting materials (adhesives & sealants) credit 4.1 1 point (NC, schools, CS, CI)	adhesives meet the requirements set forth in the SCAQMD Rule #1168 . . . . .Forbo V-920, V-885, 660, weld rod	
<b>regional material:</b> materials & resources credit 5 1-2 points (NC, schools, CS, CI)	manufacturing . . . . .	facility: Forbo-Novilon BV Coevorden, The Netherlands
<b>regional extraction/process:</b>	<b>ingredient</b>	<b>extraction location</b>
	PVC emulsion resin A . . . . .	.France
	PVC emulsion resin B . . . . .	.Germany
	PVC emulsion resin C . . . . .	.Germany
	PVC suspension resin A . . . . .	.Belgium
	PVC suspension resin B . . . . .	.Germany
	PVC suspension resin C . . . . .	.Hungary
	plasticizer . . . . .	.Germany
	plasticizer . . . . .	.Estonia
	alkyl benzoate . . . . .	.Belgium
	carboxylic acid esters . . . . .	.Germany
	CaCO3 (calcium carbonate) . . . . .	.Norway
	stabilizer . . . . .	.United Kingdom
	stabilizer . . . . .	.Italy
	fatty acid ester . . . . .	.United Kingdom
	azodicarbonamide . . . . .	.Indonesia
	titanium dioxide . . . . .	.Germany
	PU resin . . . . .	.The Netherlands
	glass tissue . . . . .	.The Netherlands
	water-based printing inks . . . . .	.Belgium

\* 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)