

Product: Floors finished with Akzo Nobel Ceramic-Fortified Urethane, UV-Cured  
 Floors finished with Akzo Nobel Ceramic/Oil Hybrid, UV-Cured

Country of Manufacture: U.S.A.

Applicable to: Engineered Flooring (IEQ Credit 4.3 and 4.4)  
 Solid Flooring (IEQ Credit 4.3 only)  
 All color-ways  
 All thicknesses / widths / surface treatments

**IE Q Credit 4.3: Low-Emitting Materials—Flooring Systems 1 Point**

Requirement: Concrete, wood, bamboo and cork floor finishes such as sealer, stain and finish must meet the requirements of South Coast Air Quality Management District (SCAQMD) Rule 1113, Architectural Coatings, rules in effect on January 1, 2004.

Requirement met / not met: **Requirement met**

Justification: Akzo Nobel UV Ceramic-Fortified Urethane meets the requirement  
 Akzo Nobel Ceramic-Fortified Urethane, UV-Cured meets the requirement  
 Akzo Nobel Ceramic/Oil Hybrid, UV-Cured meets the requirement

Proof: Document "RCR 970-C020-290.pdf"  
 Document "RCR 970-F020-291.pdf"  
*Documents available upon request*

**IE Q Credit 4.4: Low-Emitting Materials—Composite Wood and Agrifiber Products 1 Point**

Requirement: Composite wood and agrifiber products used on the interior of the building (i.e., inside the weatherproofing system) must contain no added urea-formaldehyde resins. Laminating adhesives used to fabricate on-site and shop-applied composite wood and agrifiber assemblies must not contain added urea-formaldehyde resins. Composite wood and agrifiber products are defined as particleboard, medium density fiberboard (MDF), plywood, wheatboard, strawboard, panel substrates and door cores.

Requirement met / not met: **Requirement met**

Justification: Thomas Benjamin Engineered Flooring is manufactured using Polyurethane Reactive (PUR) adhesive containing zero (0%) added urea formaldehyde resins.

Proof: Document "PH Formaldehyde Statement PUR UH 2282- 2.15"  
 Document "MSDS PUR 7.2010"  
*Documents available upon request*

Product:	Floors finished with Rubio European Hardwax Oil Finishes Floors finished with WOCA Oil Finishes
Country of Manufacture:	U.S.A.
Applicable to:	Engineered Flooring (IEQ Credit 4.3 and 4.4) Solid Flooring (IEQ Credit 4.3 only) All color-ways All thicknesses / widths / surface treatments

**IE Q Credit 4.3: Low-Emitting Materials—Flooring Systems 1 Point**

Requirement:	Concrete, wood, bamboo and cork floor finishes such as sealer, stain and finish must meet the requirements of South Coast Air Quality Management District (SCAQMD) Rule 1113, Architectural Coatings, rules in effect on January 1, 2004.
Requirement met / not met:	<b>Requirement met</b>
Justification:	Rubio Monocoat European Hardwax Oil Finish contains zero (0%) V.O.C.'s WOCA Oil Finish contains zero (0%) V.O.C.'s
Proof:	Document "MSDS_Rubio Monocoat Oil UV R2 2C - comp. A_EN" Document "MSDS_Rubio Monocoat Oil UV R2 2C - comp. B_EN" Document « <i>Documents available upon request</i>

**IE Q Credit 4.4: Low-Emitting Materials—Composite Wood and Agrifiber Products 1 Point**

Requirement:	Composite wood and agrifiber products used on the interior of the building (i.e., inside the weatherproofing system) must contain no added urea-formaldehyde resins. Laminating adhesives used to fabricate on-site and shop-applied composite wood and agrifiber assemblies must not contain added urea-formaldehyde resins. Composite wood and agrifiber products are defined as particleboard, medium density fiberboard (MDF), plywood, wheatboard, strawboard, panel substrates and door cores.
Requirement met / not met:	<b>Requirement met</b>
Justification:	Thomas Benjamin Engineered Flooring is manufactured using Polyurethane Reactive (PUR) adhesive containing zero (0%) added urea formaldehyde resins.
Proof:	Document "PH Formaldehyde Statement PUR UH 2282- 2.15" Document "MSDS PUR 7.2010" <i>Documents available upon request</i>