



CN High Density Core (HDC) Click with Underlayment Novalis Innovative Flooring

Final Assembly: Zhenjiang, Jiangsu, China

Life Expectancy: 15 Years Light Commercial, 25 Years Residential Year(s)

Embodied Carbon: 1.37E+01 kg CO2 eq 

Declared Unit: 1 Meter Squared of Flooring

End of Life Options: Salvageable/Reusable in its Entirety, Recyclable (98.9%), Landfill (1.1%)

Ingredients:

Filler: Calcium carbonate; **PVC:** Polyvinyl chloride; **Plasticizers:** Octadecanoic Acid, 10-Chloro-9-Methoxy, Methyl Ester; Dioctyl Terephthalate, DOTP; Epoxidized soybean oil; **Stabilizers:** Calcium stearate; Zinc Stearate; **IXPE Underlayment:** Polyethylene; Diazene-1,2-dicarboxamide (C,C'-azodi(formamide)); **Impact Modifier:** Chlorinated Polyethylene (Cpe); **Acrylate:** 2-Propenoic acid, 2-methyl-, methyl ester, polymer with butyl 2-propenoate; **Internal Lubricant:** Stearic Acid; **Adhesive:** Petroleum resins; Styrene-butadiene copolymers; White mineral oil (petroleum); **PU Coating:** Epoxy Acrylate; 2-Propenoic acid, 1,6-hexanediyl ester; 2-Propenoic acid, (1-methyl-1,2-ethanediyl) bis[oxy(methyl-2,1-ethanediyl)] ester; oxybis(methyl-2,1-ethanediyl) diacrylate; Trimethylolpropane Triacrylate/2-Hydroxypropyl Acrylate; 2-Propenoic acid, 2-methyl-, 2-hydroxyethyl ester; Poly[oxy(methyl-1,2-ethanediyl)], α,α' -(2,2-dimethyl-1,3-propanediyl)bis[ω -[(1-oxo-2-propenyl)oxy]-; 1-Propanone, 2-hydroxy-2-methyl-1-phenyl-; Phosphine oxide, diphenyl(2,4,6-trimethylbenzoyl)-; **Pigment:** Carbon black; **External Lubricant:** Ethene, homopolymer, oxidized

Living Building Challenge Criteria:

I-13 Red List:

- | | |
|--|-----------------------------|
| <input type="checkbox"/> LBC Red List Free | % Disclosed: 100% at 100ppm |
| <input type="checkbox"/> LBC Red List Approved | VOC Content: Not Applicable |
| <input checked="" type="checkbox"/> Declared | |

I-10 Interior Performance: CDPH Standard Method v1.2-2017

I-14 Responsible Sourcing: Not Applicable

NOV-0005

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