

IAR Library: 09.05.00 Ru 2011
WOOD CEILING SYSTEM
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| <u>PRODUCT INFORMATION</u> | TYPE OF PRODUCT | Wood Panel System- see also 09.54.33, 06.40.23 |
| | COMPANY NAME | Rulon |
| | PRODUCT/COLLECTION NAME | Wood Squares |
| | DESCRIPTION | High-end functional panels allow for integrations of lights, speakers, and other ceiling components. Three decorative styles available. |
| <u>MATERIAL FEEDSTOCK</u> | MATERIAL CONTENT | Prime grade, all-natural [specie] [wood OR veneer on core board] with a [selected] finish. With custom stains, clear sealers or color treatments are water-based, contain no solvents and emit no VOC's. |
| | RECYCLED CONTENT % | 0% |
| | RAPIDLY RENEWABLE CONTENT % | None |
| | HARMFUL ADDITIVES | No solvents in finishes |
| | HARMFUL EMISSIONS | Glues and finishes are water-based and Low-VOC. 100% water-based Low-VOC finishing process. No added Urea Formaldehyde cores are used for veneered products. |
| | EMISSION STRENGTH OVER TIME | N/A |
| <u>MANUFACTURING</u> | TREATMENTS | Water-based finishes and glues |
| | MANUFACTURING PROCESS | New state-of-the-art facility is designed to reduce energy consumption and advanced sawdust collection system allows maximum amount of waste to be donated to local business for use as biofuel. |
| | HARMFUL EMISSIONS | Unknown |
| | LOCATION OF MANUF. PLANT | St. Augustine, Florida |
| | TESTS/CODES | ASTM E-84 Class 1 or A fire retardance |
| <u>INSTALLATION</u> | 3RD PARTY CERTIFICATION | FSC certified |
| | INSTALLATION PROCEDURE | Installed using T-bar grid. Recessed, Coffered and Lay-In styles sit into the edge of the grid. Any exposed grid parts may be covered with matching trim. Wood should be allowed to acclimate to the room 72 hours prior to installation. |
| | INSTALLATION ADHESIVES | No adhesives |
| | UNIT COST | N/A |
| | LIFE CYCLE ANALYSIS EXTRACTION | Enduring product selection should lead to long lifespan. |
| <u>MISC. PROPERTIES</u> | END OF SERVICE LIFE | Components may be individually recycled. |
| | QUALITIES/PROPERTIES OF PRODUCT | Bamboo veneer is standard along with seven others. |
| | MISC. COMMENTS | 100% pre-consumer recycled wood fiber core board is used for veneered products. |
| <u>COMPANY PROFILE</u> | CONTRIBUTION TO LEED POINTS | MR 4.1, 4.2, 5.1, 5.2, 7 and EQ 4.1, 4.2, 4.4 |
| | GREEN PHILOSOPHY | Through new and innovative practices Rulon, as the leading manufacturer in suspended wood ceiling and acoustical wood wall systems, sets the standard for green manufacturing processes above the minimum regulations. |
| | CONTACT | www.rulonco.com 2000 Ring Way Rd. St. Augustine, FL 32092 1-800-227-8566 |
| <u>MAINTENANCE</u> | AFTER INSTALLATION | |