

IAR Library: 09.70.00 Brochure
Architectural Millwork
09.70.00
2010

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| PRODUCT INFORMATION | TYPE OF PRODUCT | Architectural panel | |
| | COMPANY NAME | Interlam | |
| | PRODUCT/COLLECTION NAME | Art Diffusion panels and Element with Arreis SDF core , Medite, Exтира | |
| | DESCRIPTION | Sculpted wall panels and expanded line of architectural components | |
| MATERIAL FEEDSTOCK | MATERIAL CONTENT | Core option- Arreis© Sustainable Design Fiberboard (SDF)* is the most affordable sustainable Medium Density Fiberboard offered by SierraPine. | |
| | RECYCLED CONTENT % | 100% recycled wood fiber. FSC certified fibers with chain of custody | |
| | RAPIDLY RENEWABLE CONTENT % | n/a | |
| | HARMFUL ADDITIVES | n/a | |
| | HARMFUL EMISSIONS | ANSI A208.2 formaldehyde-free adhesive system. | |
| | EMISSION STRENGTH OVER TIME | n/a | |
| | TREATMENTS | n/a | |
| | MANUFACTURING PROCESS | n/a | |
| MANUFACTURING | HARMFUL EMISSIONS | INTERLAM® offers the very best core options to meet the most stringent industry requirements for formaldehyde content and FSC certified fibres. | |
| | LOCATION OF MANUF. PLANT | Claudville, VA 24076 | |
| | TESTS/CODES | Cal 01350 approved | |
| | 3RD PARTY CERTIFICATION | FSC Certified and SCS and EPP | |
| INSTALLATION | INSTALLATION PROCEDURE | <p>Z-Clips Z-Clips may only be used if there is sufficient material thickness to allow screw attachment of the clips to the Art Diffusion panel. Ideally, the panels should be specified thick enough or with a thick enough backer to accommodate the screws that are to be used. Panels of minimum recommended thickness can be used for Z-Clip installation, but the installer must first glue wood screw cleats to the back of the panel. Z-Clips should run the full panel width to insure adequate support across the entire panel.</p> <p>Construction Mastic A high quality construction mastic such as "Liquid Nails" or a "PL" Mastic such as "PL Premium Polyurethane" www.stickwithpl.com can be applied to the back of the panels and then pressed onto a structurally sound surface (follow construction mastic manufacturer's application instructions). Panels must be mechanically held in place until mastic is completely set.</p> <p>Direct Screw Attachment Art Diffusion may be attached to a supporting structure by screwing directly into the panel back. As is the case with Z -Clip installation, the panels should be specified thick enough or with a thick enough backer to accommodate the screws that are to be used.</p> | |
| | INSTALLATION ADHESIVES | Formaldehyde free adhesive system available | |
| | UNIT COST | Varies | |
| | LIFE CYCLE ANALYSIS EXTRACTION | n/a | |
| | END OF SERVICE LIFE | n/a | |
| | MISC. PROPERTIES | QUALITIES/PROPERTIES OF PRODUCT | We also offer a full line of core options to meet Class 1 or A fire ratings. |
| | | MISC. COMMENTS | INTERLAM® also offers many decorative wall covering and furniture component options such as our flexible slate veneer marketed as MicroThin Slate®, a through colored engineered fibre board known as Valchromat®, wood and metal weaves and many additional cutting edge products soon to be released into the market. Our innovative research and design team is constantly designing new patterns, developing new processes and continues to lead the industry in quality, accuracy and design content. |
| | | CONTRIBUTION TO LEED POINTS | M&R 4.1, 4.2, 5.1, 5.2, 7 & EQ 4.4 |
| COMPANY PROFILE | GREEN PHILOSOPHY | INTERLAM® offers the very best core options to meet the most stringent industry requirements for formaldehyde content and FSC certified fibres. | |
| | CONTACT | Interlam, Inc | |

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| | | <p>1805 Red Bank School Road Claudville, VA 24076 USA</p> <p>Phone: 276.251.5300 Fax: 276.251.5289</p> <p>info@interlam-design.com</p> |
| <u>MAINTENANCE</u> | AFTER INSTALLATION | <p>Our MDF products are manufactured from recycled/recovered forest products, therefore due to the color of the raw material, the raw unfinished Sculpted Panel products will have variations in color and fibre. This condition is relevant when the designer wishes to clear coat the raw product. The end result will be a natural variation of color and fibre found naturally within the fibre used for the manufacturing of the board products.</p> |