Healthy Materials Lab

Roseburg: Medite II MDF



AVAILABLE AT THE DONGHIA MATERIALS LIBRARY

Roseburg's Medite II MDF is a high strength, MR30 grade moisture-resistant, multi-use Medium Density Fiberboard made from up to 92% of recycled cellulose content. Medite II has no added formaldehyde (NAF), is SCS Certified for 92% of preconsumer recycled content, CPA ECC Sustainability Standard Certified, and Forest Stewardship Council (FSC) and Sustainable Forestry Initiative (SFI) certified. Architects and designers can earn LEED v4 Low Emitting Materials Credit Support project credits. Roseburg's Medite II contains less than 7% isocyanate resin. Currently, this is a healthier alternative to most MDF's with as much as 10% resins and more, or use phenolic resins or added formaldehyde.

CATEGORY MANUFACTURER
Dimensional Surface, MDF
Roseburg

MATERIAL COMPOSITION*

Wood Fiber 82-97%, Water 1.8-8%, Isocyanate Resin 0.75-7.35%, Benzene 1isocyanato-2[4-isocyanateophenyl)methyl] 1%, Borate Flame Retardant <1%, Urea <1%, Slack Wax <1%, Undisclosed <1%, Octadecanoic Acid <1% *as reported by the manufacturer

CERTIFICATIONS & DISCLOSURES

Health Product Declaration (HPD)

- Declare Label
- Environmental Product Declaration (EPD)
- Safety Data Sheet (SDS)

USDA Certified Biobased Product Label

Other

LAST UPDATED April 01, 2024



