



Collins Pine FreeForm®



- Highly moisture resistant
- FSC®-certified particleboard
- NAF-no added formaldehyde
- 100% post-industrial recycled/recovered content
- Declare Product
- High pine content
- CARB Exempt
- EPA TSCA Title VI Compliant



Forest Stewardship Council®
Look for our certified wood products
FSC®-C002971



CollinsWood.com

Ideally suited for use in kitchen, bath, hospitality and other environments with high humidity and incidental moisture contact, Collins' MR50 products are hard-wearing and guaranteed to be smooth, making them ideal for a wide range of laminating applications.



Collins Pine FreeForm® MR50 Particleboard

CollinsWood.com

MR50 panel is FSC®-certified, NAF, CARB Exempt, contains 100% post-industrial/pre-consumer recycled & recovered fibers, and is the first MR50 rated particleboard on the market.

- **Excellent machinability—extends tool life**
- **Consistent light tan color—best for thin papers and melamines**
- **No thin edges—panels sawn after sanding**
- **EPA TSCA Title VI Compliant**



SCS Validation
SCS-NAF-04354



Physical Properties

Density	49 lbs/cu ft
Internal Bond	150 psi
Modulus of Rupture	2,500 psi
Modulus of Elasticity	410,000 psi
Screw Holding - Face	300 lbs
Screw Holding - Edge	240 lbs

Sizes/Thickness

Press Size	5' x 24'
Thickness	5/8" to 1-1/8"
Thickness Tolerance	± .003" average thickness from target
L/W Tolerance	± 1/16"
Squareness Tolerance	± 1/32" per foot of panel width

Physical properties tested using method ASTM D 1037-06a. Complies and meets the moisture resistance characteristics defined by ANSI A208.1-2022.

Collins Pine FreeForm® MR50 Particleboard passes the stringent MR50 criteria for both thickness swell and advanced aging/ degradation. Our NAF resin enables our products to be third-party certified CARB Exempt TSCA Title VI.

INFORMATION & SALES

Mike Shuey

mshuey@collinsco.com
503.826.5222

Toll Free: 800.547.1793

COLLINSWOOD® FSC

Made in Klamath Falls, Oregon USA

- **Hardwood Lumber**
- **Softwood Lumber**
- **Collins Pine Particleboard**
- **Collins Pine FreeForm® Particleboard**
- **TruWood® Siding | Trim**



100% Recycled/50% Post Consumer/Processed Chlorine Free 01.24



Since 1855