

Finishing with Sansin Products

This technical note provides information on the Sansin finishing products used with Nordic Lam+ and Nordic X-Lam products, for interior-use applications.

Standard Finish

Sansin Factory Finish KP12-UVW – Clear

- Sansin KP-12UVW is a clear, penetrating protective undercoat for mass timber that reduces moisture absorption (thereby improving dimensional stability) and protects against UV degradation.
- This product is specifically intended for weather protection during transport and construction.
- Coating schedule: One coat
- Application: at the plant
 - Nordic Lam+, beams and columns: application on four sides
 - Nordic X-Lam, floor/roof slabs and walls: application on one side (visible)

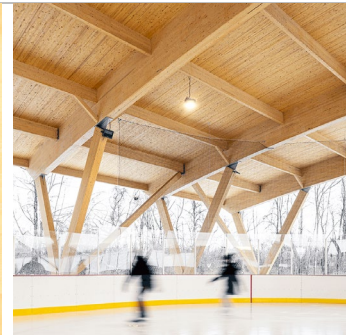
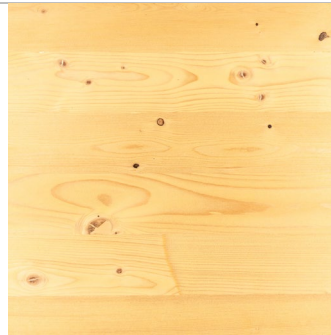


[Canadian Nuclear Laboratories](#)

Optional Finishes

Sansin Factory Finish Precision Coat SDF – Clear

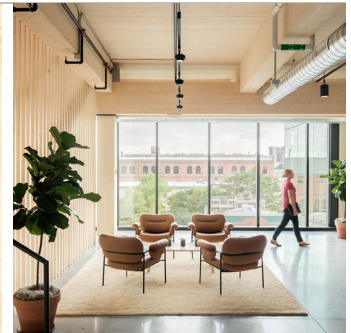
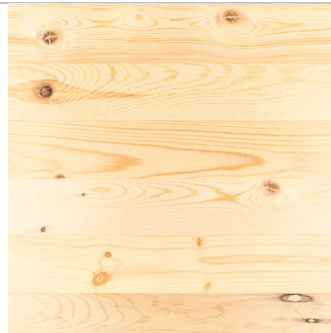
- Sansin SDF Clear is a translucent finish that provides effective protection for mass timber. The specially formulated oils and resins penetrate into the wood, providing weather and UV protection.
- Coating schedule: Two coats
- Application: at the plant, or on site (not in Nordic's scope)
 - Nordic Lam+, beams and columns: application on four sides
 - Nordic X-Lam, floor/roof slabs and walls: application on one side (visible)



[Haendel Park Skating Rink Roof](#)

Sansin Factory Finish Precision Coat SDF – Washed White 75%

- Sansin SDF Washed White 75% + Sansin SDF Clear 25%
- Coating schedule: Two coats
- Application: at the plant, or on site (not in Nordic's scope)
 - Nordic Lam+, beams and columns: application on four sides
 - Nordic X-Lam, floor/roof slabs and walls: application on one side (visible)



[Platte 15](#)

Note:

- Other finishing products may be available for special applications. For more information on product costs and availability, please contact Nordic Structures.

For more information on finishing of Nordic products: <https://www.nordic.ca/en/documentation/technical-documents/ns-nt205>

For high-resolution photos of finishes with Sansin products: <https://www.nordic.ca/en/documentation/technical-documents/ns-nt206-hres>

For Sansin finishing product technical data sheets: <https://www.nordic.ca/en/documentation/technical-documents/ns-nt206-tds>

For Sansin finishing product safety data sheets: <https://www.nordic.ca/en/documentation/technical-documents/ns-nt206-sds>

High-resolution Photos:

- Photo, Sansin Factory Finish KP-12UVW
- Photo, Sansin Factory Finish Precision Coat SDF – Clear
- Photo, Sansin Factory Finish Precision Coat SDF – Washed White 75%
- Photo, No finish

Technical Data Sheets:

- Technical Data Sheet, Sansin Factory Finish KP-12(UVW)
- Technical Data Sheet, Sansin Factory Finish Precision Coat SDF

Safety Data Sheets:

- Safety Data Sheet, Sansin Factory Finish KP-12UVW
- Safety Data Sheet, Sansin Factory Finish Precision Coat SDF