

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 KP-12UVW - 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 KP-30 (formerly Precision Coat SDF) – Clear

- Sansin KP-30 Clear is a translucent finish that provides effective protection for mass timber. The specially formulated oils and resins penetrate 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 KP-30 (formerly Precision Coat SDF) – Washed White 75%

- Sansin KP-30 Washed White 75% + Sansin KP-30 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 KP-30 Clear
- Photo, Sansin Factory Finish Precision Coat KP-30 Washed White 75%
- Photo, No finish

Technical Data Sheets:

- Technical Data Sheet, Sansin Factory Finish KP-12UVW
- Technical Data Sheet, Sansin Factory Finish Precision Coat KP-30

Safety Data Sheets:

- Safety Data Sheet, Sansin Factory Finish KP-12UVW
- Safety Data Sheet, Sansin Factory Finish Precision Coat KP-30