

SYNTEVO PRO™

THE **EVOLUTION** OF CLASSIC WOOD FLOOR PROTECTION



SYNTEVO PRO CONVERSION VARNISH FINISH – TECHNICAL DATA SHEET

Syntevo Pro is a two-component solvent-borne, acid-curing fast drying finish for use on various wood species of hardwood floors. As is typical of acid-curing finishes, **Syntevo Pro** provides a vibrant, rich color with finely detailed grain definition to hardwood floors, including all exotic species of wood. **Syntevo Pro** is ideal for use in high traffic and commercial areas.

TECHNICAL DATA

Coverage

9-15 m²/l (350 sq. ft. - 600 sq. ft./gal.) / (one coat)

Solid content

approx. 50 %

Drying time

2-3 hours (one coat) at 20-25°C (68°-77°F), (Relative Humidity 50%-60%). Drying time may vary depending applied layer thickness/used tool. **Note!** *Insufficient ventilation, lower temperatures, increased coat thickness or erratic air humidity may delay drying considerably!*

Curing time

5-6 hours. Final curing time of surface after 7 days.

Tools

- Short nap roller (1/4" to 3/8") High quality synthetic or mohair.
- Mohair covered T-Bar 3-5mm (1/8"-3/16") pile high.
- Brush in hard-to- access areas. Do not spray!

Cleaning of tools

Clean tools with ethanol or lacquer thinner

Shelf life

At least 24 months in unopened container from production date.

Storage

Not sensitive to freezing.

Note

- Oily and resinous wood species such as teak should be coated as soon as possible after sanding.
- During application, the finish must have room temperature 20 to 25°C (68 to 77°F).
- The floor temperature should be between 15 and 25°C (60 and 77°F), and the moisture content of the wood must be between 5 and 15%.
- Furniture can be placed after 24 hours and rugs after 1 week.
- Do not clean floor with water or detergents during the first month.
- Attaching felt pads to the legs of chairs and tables will help to avoid scratching the finish.

DIRECTIONS FOR USE

Mixing and pot-life

- **Syntevo Pro Finish** (component A) must be mixed with **Hardener** (component B) before use.
- Shake containers well (especially for matte sheen) and then mix 1 part of **Syntevo Pro Hardener** with 10 parts of **Syntevo Pro Finish**.
- The mixture must be used during 8 hours (pot life).

Preparation of floor and application

- Sand the surface with 120-150 grit paper or screen to bare wood, removing old finish, dirt and unevenness.
- Vacuum and tack carefully the floor and close surroundings before applying **Syntevo Pro**.
- Apply **Syntevo Pro**, using high quality roller, brush, or mohair covered T-bar attempting to reach thin and even layer of finish.
- After drying, make light intermediate sanding with a used 120 grit screen or sandpaper or a new 150 grit. Then vacuum thoroughly before applying the second coat.
- In case a third coat is required, follow the same procedure.
- Always allow to dry completely before applying next coat.

Do not use **Syntevo Pro** for recoating of waterborne finishes, 2-component solventborne polyurethane finishes or alkyd-based finishes.

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continued from front

DANGER! DO NOT USE FOR SPRAYING! RESERVED FOR INDUSTRIAL AND PROFESSIONAL USE ONLY!



Flammable liquid and vapour. May cause cancer. Causes serious eye damage. May cause drowsiness or dizziness. Causes skin irritation. May cause an allergic skin reaction. If medical advice is needed, have product container or label at hand. Keep out of reach of children. Read carefully and follow all instructions. Obtain special instructions before use.

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Ground and bond container and receiving equipment. Use explosion-proof electrical equipment. Use non-sparking tools. Take action to prevent static discharges. Avoid breathing vapours. Use only outdoors or in a well-ventilated area. Contaminated work clothing should not be allowed out of the workplace. Wear protective gloves and eye protection/face protection.

IF ON SKIN: Wash with plenty of water and soap. **IF ON SKIN (or hair):** Take off immediately all contaminated clothing. Rinse skin with water [or shower].

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF exposed or concerned: Get medical advice/attention. Immediately call a POISON CENTER. If skin irritation or rash occurs: Get medical advice/attention. If skin irritation or rash occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse.

In case of fire: Use extinguishing powder or sand to extinguish. Store in a well-ventilated place. Keep container tightly closed. Store in a well-ventilated place. Keep cool. Store locked up. Dispose of contents/container to industrial incineration plant.

Hazard components: 1-methoxy-2-propanol; monopropylene glycol methyl ether; 2-methylpropan-1-ol; iso-butanol; ethanol; ethyl alcohol; formaldehyde; Maleic anhydrid

Other information: If medical advice is needed, have product container, Safety Data Sheet or label at hand.

VOC value: 453 g/l: Directive 2010/75/EU on industrial emissions [Industrial Emissions Directive]

For further information check Safety Data sheet.



Distributed by:

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