

VARNAX[®]

- hybrid floor protection -

VARNAX is an innovative new floor finish, jointly developed by SAICOS Coating Systems and WOODlife Flooring. The VARNAX finishing system has been developed to set new standards in the protection of wooden flooring, particularly in high-traffic areas.

BEST OF BOTH WORLDS

VARNAX combines the natural look and feel of a hardwax finish with the durability and protection of a traditional sealed finish.

Traditionally, wooden floors have been finished with either a varnish or a hardwax. The VARNAX system brings together the best properties of both.

After the colour has been applied to the wooden floor, the surface is sealed with an innovative water-based protective coating that prevents liquids from penetrating the wood. A matt, UV-cured hardwax is then applied as the final coat, preserving the natural look and feel of the timber.

The result is a highly durable finish with wear resistance more than seven times greater than that of a traditional UV oil/hardwax finish, while retaining the natural appearance and tactile quality of a hardwaxed floor.

VARNAX therefore offers the best of both worlds:

- Very high wear resistance
- Excellent protection against liquid penetration
- The natural look and feel of a hardwaxed floor

RESISTANCE

- Chemical resistance: class 5 according to EN 13442:1999
- Crosshatch test: GT-0
- Scratch-resistance COIN-test: no white cracking
- Taber abrasion test: 750 cycles — more than seven times the wear resistance of a traditional UV oil/hardwax finish
- Micro-scratch resistance: no visible marks

MAINTENANCE

Despite its enhanced protection and durability, a VARNAX-finished floor can be maintained in the same way as a regular hardwaxed floor, helping to preserve its natural appearance.

When properly maintained, VARNAX also significantly extends the period before renovation of the floor surface becomes necessary compared with traditional varnish or hardwax finishes.

For detailed care and maintenance instructions, please refer to our Maintenance Guide, which can be downloaded on our [website](#).

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