

Balcony Coating Systems



Solid foundation

The special primer TEKNOPRIMER 2949 applied over a Teknos Wood Preservative creates the ultimate foundation for the horizontal but also vertical parts of a wooden balcony construction. TEKNOPRIMER 2949 has a unique build-in safeguard system which will limit the inevitable physical damages from hails and typical daily use and requires.

Enhanced topcoat formulation

The lasting aesthetic appearance in a coating system is determined by the protection capabilities of the topcoat – and the topcoat TEKNOTOP 2980-XX is a highly advanced formulation incorporating high-performing UVA stabilizing additives limiting to only negligible effects on the film properties such as gloss, yellowing and flexibility and in the translucent area without compromising transparency. TEKNOTOP 2980-XX is available in both flow coat and spray formulations.

Comprehensive exterior product package

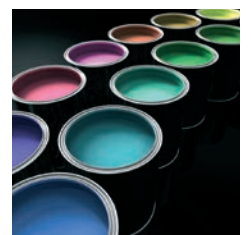
The Teknos Balcony Coating System comprising TEKNOPRIMER 2949 and TEKNOTOP 2980-XX is a further extension to Teknos' comprehensive exterior product package for surface treatment of exterior wooden surfaces – a package including opaque and translucent wood preservatives, over primer to intermediates and topcoats.

This range has proven its qualities over years and Teknos is a well established supplier of exterior wooden coating products and is mastering long lasting customer partnerships in the Nordic, North, East and Central European regions.

Give us a call

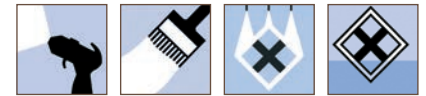
A call to Teknos is a quick and easy way to get sound advice if you are considering using TEKNOPRIMER 2949 or TEKNOTOP 2980-XX or any other Teknos surface coating product.

Our technical support organisation is always ready to support you in designing your optimal coating solution and application system.



TEKNOPRIMER 2949 is available in clear or tinted in opaque or translucent colours – TEKNOTOP 2980-XX is available in the Teknos base system including a Base T for translucent colours.





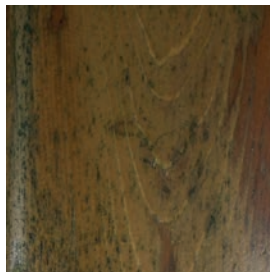
Features and benefits

Features	Benefits
EN 599 approved wood preservatives* incl. a build-in safeguard system in the special primer TEKNOPRIMER 2949	Durable and well protected horizontal as well as vertical surfaces against blue stain and surface mould enduring inevitable physical damages
Advanced formulation technology incorporating high-performing UVA stabilizing additives	Maintain an aesthetic appearance on the exposed surfaces with negligible effects on gloss and transparency
Full TEKNOCOLOR compatible Base System for TEKNOTOP 2980-XX	Full range of opaque and translucent colour options supporting almost every colour request from architects and home owners

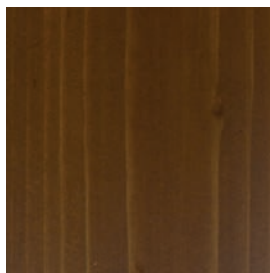
Exposure results

Stabilizing effect on the surface appearance ...

The stabilizing additives in the topcoat shows impressive effect on the surface appearance after 4 years exterior exposure test.



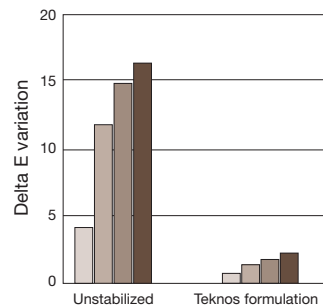
Not stabilized



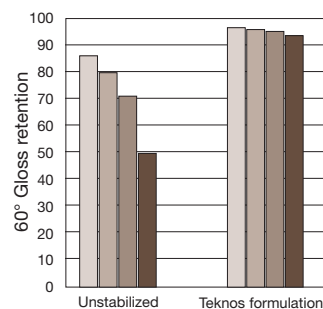
High level stabilized Teknos Balcony Coating System after 4 years exposure

... and the effect on yellowing tendencies and loss of gloss

And the stabilizing additives add significant properties to the yellowing resistance as well as on the gloss retention being exposed in an accelerated weathering exposure test setup for 1600, 3200, 4800 and 6400 hours.



Yellowing resistance



Gloss retention

TEKNOPRIMER 2949 and TEKNOTOP 2980-XX

Content	Synthetic waterborne binder
Packing	3, 10, 20, 120 and 1 000 l.

Recommended Balcony Coating Systems

	Opaque Softwood 4-layer system	Opaque Softwood 3-layer system	Translucent Softwood 4-layer system	Translucent Softwood 3-layer system
Wood Preservative *	GORI 605-00, GORI 606-00, GORI 356-00, GORI 356ic-01, TEKNOL AQUA 1410-01 or AQUA PRIMER 2907-02	GORI 605-00, GORI 606-00, GORI 356-00, GORI 356ic-01, TEKNOL AQUA 1410-01 or AQUA PRIMER 2907-02	GORI 605-00, GORI 606-00, GORI 356-00, GORI 356ic-01, TEKNOL AQUA 1410-01 or AQUA PRIMER 2907-02	GORI 605-00, GORI 606-00, GORI 356-00, GORI 356ic-01, TEKNOL AQUA 1410-01 or AQUA PRIMER 2907-02
Primer	TEKNOPRIMER 2949-21 FC/T**	TEKNOPRIMER 2949-21 FC/T**	TEKNOPRIMER 2949-11 FC/T**	TEKNOPRIMER 2949-11 FC/T**
Intermediate	TEKNOPRIMER 2949-21 FC/T**	–	TEKNOTOP 2980-11 FC/T**	–
Topcoat	TEKNOTOP 2980-01 FC/T**	TEKNOTOP 2980-00 SP**	TEKNOTOP 2980-11 FC/T**	TEKNOTOP 2980-00 SP**

* Use biocides safely. Always read the label and product information before use. BPD product approval in process – BPD registration numbers upon request.

** Application: Flow coat / Dipping: FC/T, Spray: SP

www.teknos.com

Teknos A/S

Industrivej 19
DK-6580 VAMDRUP
Denmark
Tel. +45 76 93 94 00
salg@teknos.dk

Teknos Oy

Takkatie 3, P.O.Box 107
FI-00371 HELSINKI
Finland
Tel. +358 9 506 091
sales@teknos.fi