Garden Furniture Coatings

Teknos Product Assortment

Opaque Primers – reduce surface discoloration
Formulated for bleeding hardwoods – such as e.g. Acacia or Eucalyptus – Teknos' antibleed primers are developed to lock in the colour migration from the water-soluble tannins and extractives and efficiently reducing discolouration of the topcoat.

Translucent Primers – accentuating natural beauty
The translucent range of high clarity colours developed to enhance the natural beauty of the wood being either soft of hardwood.

Topcoat – high class surface appearance
The topcoats in the Teknos' Garden Furniture range – being pigmented or opaque provide a high-class surface appearance.
The levelling and flow abilities have been fully optimized, without compromising the robustness and durability of the finish. Suitable for a wide range of application and process equipment, Teknos' top-coats offer superb value and are a competitive solution for any garden furniture finishes.

Comprehensive product package
Teknos' Garden furniture product assortment is a part of Teknos' comprehensive product package for surface treatment of wooden Garden Furniture and exterior wood, which has proven its qualities over years. Teknos is a well established supplier for the exterior wood area, who has mastered long-lasting customer partnerships in Scandinavia, Central Europe, Baltic Countries and Asia.

Give us a call
A call to Teknos is a quick and easy way to get sound advice if you are considering using Teknos' Garden Furniture Coating products or any other Teknos surface coating product.
Our technical support organization are always ready to support you in designing your optimal coatings solution and application system.

The Garden Furniture products range can be supplied from white to dark opaque colours and from very light to full body translucent colours utilising Teknos' TEKNOCOLOR Tinting System.

The formulation of Teknos' Primers and Topcoats allows for a wide range of application options – always returning an excellent result.

Features and benefits

Features	Benefits
Robust products based upon advanced technologies, primarily waterborne	Easy and versatile application of the product supports a problem free production process
Difficult wood species managed through formulations locking water soluble tannins in the paint film	Light opaque coloured surfaces not destroyed by discolouration of the topcoat
State-of-the-art raw material platform	Highly durable product assortment ensuring a smooth surface appearance even after outdoor exposure
Optimal system coating synergies obtained through aligned raw material selection in both the oqaque and translucent colour spectrum	Excellent in-between-layer adhesion securing a smooth surface – and for translucent colours a natural appearance - without cracks and paint peeling off

Teknos' Garden Furniture Product Assortment*

TEKNOL AQUA 1410-01/TEKNOL AQUA 1415-01
Is a Wood Preservative with EN 113/EN 152 proven efficacy. TEKNOL AQUA 1415-01 also proven efficient for wood boring beetles (EN46-1, EN 49-1, EN 20-1) and termites (EN 118) and TEKNOL AQUA 1410-99 also proven efficient according to GB/T 18261-2000 (Formosa termite)

TEKNOPRIMER 2949-11/2949-21
Is a high-end translucent or opaque primer/filler adding durability to horizontal surfaces even being stressed by high use, and hold good grain filling properties

ANTISTAIN AQUA 2901-52
Is a anti bleed primer which reduces surface discoloration caused by tannins in hardwood and hold good grain filling properties

ANTISTAIN AQUA 5300-00
Is a highly efficient antibleed primer, that despite being a 2-componets (non-isocyante) coating product, offers excellent pot life allowing for flowcoat application. Consult the TDS for detailed information.

TEKNOL 1889-11
Is a low film build translucent coating products offering color egalization to durable hardwood

TEKNOSHIELD 5003-00
Is a high-end solvent born hardwood oil with excellent yellowing resistance and gloss retention.

AQUATOP 2600-82
Is the proven and highly versatile opaque topcoat which customers are utilizing for all types of outdoor exposed wooden objects e.g. windows and garden furniture.

TEKNOTOP 2980-00/2980-01/2980-11
Is a waterborne white/opaque/translucent and block resistant industrial top-coat for wood designated for exterior use such as garden furniture.

* Please check the relevant TDS for correct use of the products in the Teknos Industrial Garden Furniture Product range.

Teknos packaging assortment

Content	Synthetic and natural resins, solvent & water
Packing	20 l, 120 l or 1,000 l

Recommended coating systems

	Softwood e.g Pine Opaque	Hardwood e.g Eucalyptus/Acacia Opaque	Softwood & not durable hardwood Translucent	Softwood & not durable hardwood Translucent	Hardwood Low film build Translucent	Hardwood Solventborne Clear/Translucent
Application	Flowcoat/Dipping	Flowcoat/Dipping	Flowcoat/Dipping	Flowcoat/Dipping and Spraying	Flowcoat/Dipping	Flowcoat, Dipping, Spraying or Cloth
Wood preservative	TEKNOL AQUA 1410-01 (1)	–	TEKNOL AQUA 1410-01 or TEKNOL AQUA 1415-01 or TEKNOL AQUA 1410-99 (1)	TEKNOL AQUA 1410-01 or TEKNOL AQUA 1415-01 or TEKNOL AQUA 1410-99 (1)	–	–
Primer	ANTISTAIN AQUA 5300-00 (2)	ANTISTAIN AQUA 2901-52 (3)	TEKNOPRIMER 2949-11	TEKNOPRIMER 2949-11	–	–
Inter-mediate	TEKNOPRIMER 2949-21	–	–	–	–	–
Topcoat	TEKNOTOP 2980-01	AQUATOP 2600-82	TEKNOTOP 2980-11 (3)	TEKNOTOP 2980-00 (3)	TEKNOL 1889-11 (3)	TEKNOSHIELD 5003-00 (3)

(1) Use biocides safely. Always read the label and product information before use. Within EU please consult your Teknos representative to retrieve info if the wood preservative hold a BPR authorization for your country in question

(2) ANTISTAIN AQUA 5300-00 is a non-isocyanate 2-component product, please check TDS before taking in use

(3) Teknos coating recommendation is to apply 2 layers to secure proper surface durability and appearance

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