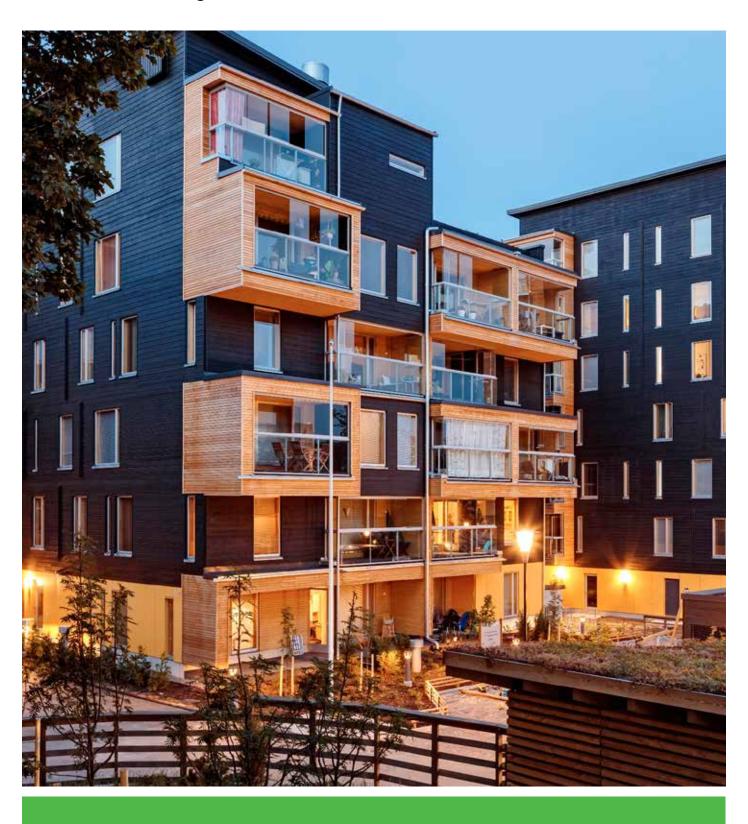


INDUSTRIAL WOOD FINISHES

Product catalogue 2017-2018



CONTENTS

EXTERIOR

WATER-BORNE PRODUCTS

LACQUERS

Pinjalac HB

5

PAINTS

Fontefire WF 6
Pinja-series 7-8
Pinjadur-series 9
Ultra Pro-series 10-11

STAINS & OILS

Pinja stains 12-13
Pinja oils 13

ACID-CATALYZED PRODUCTS

PAINTS

Dicco Flex 30 14
Diccoplast Elastic Primer 14

POLYURETHANE AND URETHANE ALKYD PRODUCTS

LACQUERS

Merit Jahti 15

PAINTS

Diccodur Primer 15

OTHER SOLVENT-BORNE PRODUCTS

STAINS

Pinjasol color 15



THIS CATALOGUE PROVIDES A BRIEF OVERVIEW OF TIKKURILA OYJ STANDARD PRODUCT RANGE FOR THE INDUSTRIAL WOOD FINISHES.

INTERIOR

WATER-BORNE PRODUCTS

LACQUERS

Akvilac-series 17

PAINTS

Akvi Isolator 18
Akvi Primer -series 18-19
Akvi Top-series 19
Fontefire WF 20

PAINTS

Colowood 20 Putty Pine 20

STAINS

Akvi Color AT-S 20

UV-CURING PRODUCTS

Luminol-series 21

WAXES

Akviwax Satin 22 Akviwax 22

ACID-CATALYZED PRODUCTS

LACQUERS

Merit-series

PAINTS

Dicco-series 25
Diccoplast-series 26

23-24

POLYURETHANE AND URETHANE ALKYD PRODUCTS

LACQUERS

Novipur-series 27-28
Novicryl 28
Merit Jahti 28

PAINTS

Novipur-series 29

OTHER SOLVENT-BORNE PRODUCTS

STAINS

Dicco-series 30



EXTERIOR







WATER-BORNE PRODUCTS

ACID-CATALYZED PRODUCTS

POLYURETHANE AND URETHANE ALKYD PRODUCTS

OTHER SOLVENT-BORNE PRODUCTS

WATER-BORNE PRODUCTS



LACQUERS

PINJALAC HB

A one-component thixotropic lacquers

- good exterior durability
- flexible lacquer
- forms very clear and transparent lacquer film
- easy to spray
- possible to spray high wet film thickness

Recommended uses: For window frames, front doors and other

wooden surfaces outdoors.

Application: Airless, air-assisted airless spraying.

Colors: Colors for Wood color card. Akvi Tone tinting system.

PAINTS

FONTEFIRE WF

A one-component intumescent coating for both exterior and interior wooden surfaces

- highest possible fire retardant properties on wood
- reaction to fire classification: B-s1, d0, EN 13501-1:2007+A1:2009
- official test results in accordance with EN 13501-1:2007+A1:2009 and EN ISO 11925-2:2010
- contains film preservatives, which protect paint film from mold growth
- easy to apply

Recommended uses: As a fire retardant paint on interior and exterior wood, fibreboard, chipboard and plywood surfaces.

Application: Vacuum, airless spray, air-assisted airless spray or brush.

Color: Light grey.







PINJA FLEX PRIMER

A one-component alkyd/acrylate primer

- special primer for windows and exterior doors
- · flexible acrylate-alkyd primer
- · easy to sand

Recommended uses: For exterior wooden windows and doors.

Application: Airless, air-assisted airless and conventional spraying.

Color: White Cans: 11, 201

PINJA FLEX COMBI 25

A one-component water-borne polyacrylate topcoat

- excellent adhesion properties
- · very good weathering resistance
- can be used as a primer and/or as a topcoat
- thousands of colors with Avatint tinting system
- fast-drying semi-matt paint
- forms elastic film with low water-permeability properties

Recommended uses: For wooden window frames and exterior doors.

Application: Airless and air-assisted airless spraying.

Colors: The shades of the Wooden Facades color card for exterior

use. Avatint tinting system.

Cans 11, 31, 201

PINJA PRO PRIMER

A one-component alkyd primer

- · most popular primer
- economical primer for claddings
- flexible alkyd primer
- gives protection for 6 10 months without topcoat
- recoatable either with water-borne or solvent-borne topcoat

Recommended uses: An all-around primer for fine-sawn claddings. **Application:** Conventional, airless and air-assisted airless spraying, brushing and vacuum machine painting.

Colors: White 0301 in 1000l containers, other shades from the Tikkurila House Paint color card. Avatint tinting system.

Can: 201

PINJA FLEX COMBI 35

A one-component water-borne polyacrylate topcoat

- excellent adhesion properties
- · very good weathering resistance
- can be used as a primer and/or as a topcoat
- thousands of colors with Avatint tinting system
- fast-drying semi-gloss paint
- forms elastic film with low water-permeability properties

Recommended uses: For wooden window frames and exterior doors.

Application: Airless and air-assisted airless spraying.

Colors: The shades of the Wooden Facades color card for exterior use. Avatint tinting system.

PINJA OPTI PRIMER

A one-component alkyd primer

- · excellent coverage on wood
- economical primer for claddings
- · can be thinned even 1:1 with water
- gives protection for 6-10 months without topcoat
- recoatable either with water-borne or solvent-borne topcoat

Recommended uses: An all-around primer for sawn or planned timber. Suitable for priming of exterior boards and claddings.

Application: Conventional, airless and air-assisted airless spraying, boards and vacuum.

 $\textbf{Colors:} \ \ \text{Ready-made white shade, other shades from the Tikkurila}$

House Paint color card. Avatint tinting system. **Can:** 20l. White color in 255l and 1000l.

PINJA PROTECT S

A one-component alkyd primer

- · fulfills demands for thick layer
- excellent adhesion
- · high-solid content
- · for either water-borne finishing paint or oil paint
- gives good protection for 6 10 months without topcoat

Recommended uses: An all-around primer for fine-sawn claddings and pannels.

Application: Conventional, airless and air-assisted airless spraying, brushing machine and vacuum painting.

Colors: White. The AP-base's shades of the Wooden Facades color card for exterior use.

Can: 20l, 1000l



PINJA PRO

A semi-matt exterior topcoat

- reliable topcoat based on established technology
- · excellent protection against weathering
- excellent hiding properties

Recommended uses: As a topcoat for exterior wooden fine-sawn and planed claddings and pannels.

Application: Airless, air-assisted airless, and conventional spraying. **Colors:** The shades of Tikkurila color card for Wooden Facades. Avatint tinting system.

Can: 201

PINJA TOP

A one-component acrylate topcoat

- semi-opaque matt paint, that shows natural structure of wood
- flexible film with superior weather resistance

Recommended uses: As a topcoat for exterior wooden fine-sawn and planed claddings and pannels.

Application: Airless, air-assisted airless, and conventional spraying. **Colors:** The shades of Tikkurila color card for Wooden Facades. Avatint tinting system.

PINJADUR-PAINTS

PINJADUR PRIMER

A two-component polyurethane primer

- outstanding resistance to bleeding
- ensures adhesion of the topcoat
- very low water permeability
- uplifts the performance of the painting system

Recommended uses: For wooden surfaces in exterior premises and for fiber-cement flat sheets. For wooden windows, exterior doors and exterior quality wooden and fiber-board surfaces. Also recommended for interior furniture, chairs, doors and wooden and fiber-board surfaces.

Application: Airless, air-assisted airless and conventional spraying.

Color: White Can: 201

PINJADUR 30

A two-component polyurethane semi-matt topcoat

- durable, easy-to-clean and non-chalking paint
- excellent gloss and color retention in climatic stress
- can be cured at higher temperatures

Recommended uses: For wooden surfaces in exterior premises and for fiber-cement flat sheets.

Application: Air-assisted airless and conventional spraying. **Colors:** According to RAL, NCS and SYMPHONY color cards. Temaspeed Fonte tinting system.







ULTRA-SERIES

ULTRA PRO PLUS 30

A one-component semi-matt polyacrylate topcoat

- · highest quality on the market
- outstanding protection against weathering
- extremely low water absorption, decreases the moisture cracking of the wood
- listed in the database for building products that can be used in Nordic Swan Ecolabelled buildings
- contains biosides to provide efficient protection for paint film on wood
- · can be used as primer and topcoat
- · forms a fast-drying and elastic film
- suitable for fast production lines drying in elevated temperature as well as room temperature drying
- good stacking properties
- · contains alkyd to improve adhesion to bare wood
- retards tannin staining and seepage of tannins from knots
- 2 x Ultra Pro Plus 30 provides excellent protection against water penetration can be used as primer and topcoat

Recommended uses: For exterior wooden panels and claddings, etc.

Application: Spraying, brushing machine or vacuum painting. **Colors:** The shades of the Wooden Facades color card for exterior use. Avatint tinting system.

Can: 201



ULTRA PRO 30

A one-component semi-matt polyacrylate paint

- · optimal price-quality ratio
- · excellent protection against weathering
- extremely low water absorption, decreases the moisture cracking of the wood
- suitable for fast production lines drying in elevated temperature as well as room temperature drying
- · can be used as primer and topcoat
- · forms flexible paint film
- · contains alkyd to improve adhesion to bare wood
- tested according to the standard EN 927-5
- Ultra Pro 30 listed in the database for building products that can be used in Nordic Swan Ecolabelled buildings

Recommended uses: For exterior wooden panels and claddings, etc.

Application: Spraying, brushing machine or vacuum painting. **Colors:** The shades of the Wooden Facades color card for exterior use. Avatint tinting system.

Can: 201

ULTRA PRO

A one-component matt polyacrylate paint

- optimized hiding power
- · extremely low water absorption
- excellent protection against weathering, moisture, sunlight and dirt
- short throughput time, fast-drying line product with excellent stacking properties
- Ultra Pro belongs to the Tikkurila ProHouse consept
- contains alkyd for improved adhesion to bare wood. The paint can be used as a primer and a top coat.
- tested according to the standard EN 927-5
- 2 x Ultra Pro provides good protection against water penetration. Must be overcoated with Ultra Matt paint in building site
- Ultra Pro is listed in the database for building products that can be used in Nordic Swan Ecolabelled buildings.

Recommended uses: For exterior wooden panels and claddings, etc.

Application: Spraying, brushing machine or vacuum painting. **Colors:** The shades of the Wooden Facades color card for exterior use. Avatint tinting system.

Cans: 201, 10001



STAINS & OILS

PINJA COLOR PLUS

A tintable semi-transparent wood stain

- twice as long maintenance interval
- deep and intense Super Colors
- · protects wood effectively from cracking
- exceptionally high UV- and weather resistance
- forms flexible film

Recommended uses: For timber cladding, window frames, front doors, fencing and other wooden surfaces outdoors. Suitable for planed and sawn wood surfaces and for impregnated and thermally modified wood. Suitable also for lamelled logs.

Application: Airless spraying and air-assisted airless spraying.

Colors: All the shades from the Super Color and Valtti color cards.

Cans: 31, 201

PINJA COLOR

A water-borne tintable semi-transparent wood stain

- colorful protection for wood
- · fast-drying wood stain for exterior panels
- · protects the surface against moisture, sunlight and dirt

Recommended uses: For wooden surfaces such as garden furniture, claddings, log houses etc.

Application: Spraying, dipping, flow coating and

Colors: Semi-transparent wood finishes color card. Avatint tinting system.



PINJA COLOR OIL

A tintable semi-transparent wood oil

- · protects the surface against moisture, sunlight and dirt
- delays water penetration into wood and therefore decreases cracking of the wood surface

Recommended uses: For exterior wooden surfaces such as decking, terraces and garden furniture.

Application: Airless spraying, air-assisted airless spraying and vacuum.

Colors: Clear and all the shades on the Valtti color card.

Can: 201

PINJA PRIMING OIL

A wood preservative for priming

- approved under the rules of the Biocidal Products Regulation 528/2012/EC (PT8 wood preservative) in Finland, Sweden, Norway and Poland
- penetrates well into wood and protects wood against moisture, mold, blue stain and rot
- tested according to EN 152 (blue stain test) and EN 113 (wood rot test)
- can be used on wood components above grounds

Recommended uses: For priming of wooden surfaces outdoors (classes 2 and 3).

Application: Airless, air-assisted airless, conventional spraying, brushing machine and vacuum.

Colors: Bluish. The product is not tintable.

Can: 201

PINJA W-OIL

A water-borne tintable semi-transparent modified wood stain

- soft feel oil for wood
- fast-drying tintable oil
- · protects the surface against moisture, sunlight and dirt
- delays water penetration into wood

Recommended uses: For wooden surfaces such as garden furniture, claddings, log houses etc.

Application: Spraying, dipping, flow coating and vacuum.

Colors: Clear. The shades of Color for Wood color card. Temaspeed

Akvi Tone tinting system.

Cans: 31, 201

PINJA WOOD STAIN

A water-borne tintable wood stain

- translucent colorful protection for wood
- fast-drying stain for window system
- protects the surface against moisture, sunlight and dirt

Recommended uses: Priming oil for wooden window frames and doors, garden furniture, claddings etc.

Application: Spraying, dipping, flow coating and vacuum.

Colors: Clear. The shades of Color for Wood color card. Temaspeed Akvi Tone tinting system.

Cans: 3l, 20l, 1000l



ACID-CATALYZED PRODUCTS

PAINTS

DICCO FLEX 30

A two-component acid-catalyzed topcoat

- high durability
- thixotropic and elastic paint for exterior use
- good hiding properties
- fast drying

Recommended uses: For exterior wooden windows and doors. **Application:** Conventional, airless and air-assisted airless spraying. **Colors:** The colors from Tikkurila Wooden facades, NCS and RAL color cards. Temaspeed Premium tinting system.

Cans: 31, 101, 201

DICCOPLAST ELASTIC PRIMER

A two-component acid-catalyzed primer

- forms an elastic film
- good humidity resistance
- good filling and sanding properties
- fast-drying primer for exterior use

Recommended uses: Exterior windows and doors.

Application: Conventional, airless and air-assisted airless spraying.

Color: White 0201

POLYURETHANE AND URETHANE ALKYD PRODUCTS

PAINTS

LACQUERS

DICCODUR PRIMER

A two-component matt polyurethane primer

- flexible primer for both interior and exterior use
- good filling and sanding properties

Recommended uses: For exterior wooden windows, doors etc. Also suitable for interior furniture, chairs, doors and wooden and fibre-board surfaces.

Application: Conventional, airless and air-assisted airless spraying, curtain coating.

Colors: White. Temaspeed Premium tinting system.

Can: 201

MERIT JAHTI 20, 80

One-component semi-matt and glossy urethane alkyd lacquers

- · all-around lacquer for exterior and interior use
- excellent resistance to all ordinary cleaning detergents
- excellent resistance to abrasion
- good resistance to solvents: gasoline, turpentine, white spirit and methylated spirits (doesn't resist e.g. thinner)
- · contains UV-protective agent
- resists lubricating oils and greases, animal and vegetable fats

Recommended uses: For furniture, floors, doors, windows and other wooden surfaces both indoors and outdoors.

Application: Conventional, airless and air-assisted airless spraying, brushing.

Color: Clear

Cans: 11, 31, 101, 201

OTHER SOLVENT-BORNE **PRODUCTS**

STAINS

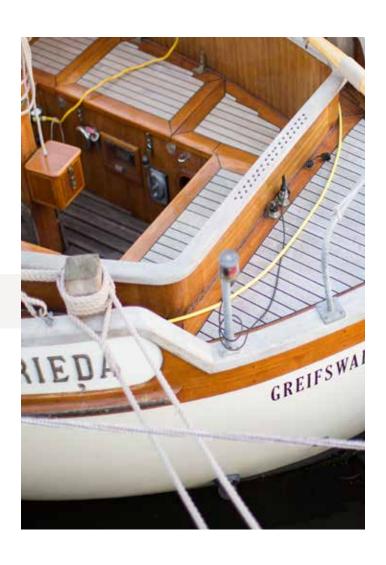
PINJASOL COLOR

A solvent-borne semi-transparent stain

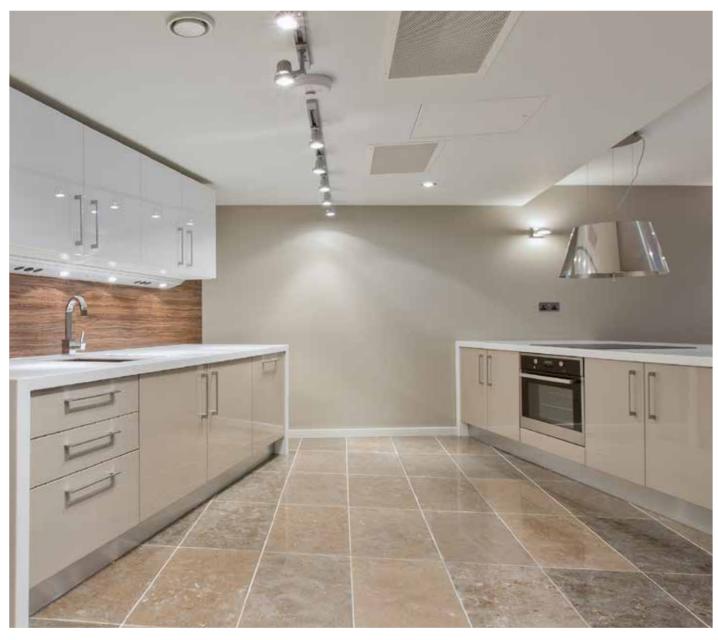
- best penetration into wood
- · decreases cracking
- · especially for hard wood
- solvent-borne semi-transparent finish

Recommended uses: For wooden surfaces such as garden furniture, claddings, log cabins etc.

Application: Conventional spraying, brushing and dipping. **Colors:** Clear. Semi-transparent wood finishes color card. Temaspeed Premium tinting system.



INTERIOR







WATER-BORNE PRODUCTS

ACID-CATALYZED PRODUCTS

POLYURETHANE AND URETHANE ALKYD PRODUCTS

OTHER SOLVENT-BORNE PRODUCTS

WATER-BORNE PRODUCTS



LACQUERS

AKVILAC FD 25, 70

A one-component acrylate lacquers

- protects surfaces in household use
- very fast-drying lacquers
- very good wetting properties
- excellent blocking and chemical resistance

Recommended uses: All-around lacquers for furniture, panels, doors and other wooden surfaces. Especially suitable for fast production lines.

Application: Air-assisted airless and conventional spraying.

Color: Shades from the Akvi color AT color cards and several colors by request. Temaspeed Akvi Tone tinting system.

Cans: Akvilac FD 25 - 20l

Akvilac FD 70 - 3I, 20I, 1000I

AKVILAC FD-J 10, 25, 35

A one-component acrylate lacquers

- shows natural look of the wood
- very fast-drying lacquer
- good blocking and chemical resistance

Recommended uses: Especially for joinery industry such as moldings, panels, doors and other wooden surfaces. Suitable for fast production lines.

Application: Air-assisted airless and conventional spraying.

Colors: Shades from the Akvicolor AT color cards and several colors by request. Temaspeed Akvi Tone tinting system.

Cans: Akvilac FD-J 10 and 25 - 20l Akvilac FD-J 35 - 20l, 1000l

AKVILAC TIX 25

A one-component thixotropic lacquers

- easy to apply also on vertical surfaces
- M1 classified
- fast drying
- excellent blocking and chemical resistance

Recommended uses: For chairs, furniture, doors, moldings and other wooden surfaces.

Application: Airless, air-assisted airless and conventional spraying.

Colors: Shades from the Akvicolor AT color cards and several colors by request. Temaspeed Akvi Tone tinting system.

Can: 201, 31

PAINTS

AKVIISOLATOR

A one-component special acrylate isolating primer

- retards knot bleeding
- slows down discoloring of topcoat caused by resin
- best results achieved with a two-layer system
- · fast drying
- good stacking properties

Recommended uses: For wooden panels, moldings, doors or other wooden surfaces for interior use.

Application: Airless, air-assisted airless spraying.

Colors: White.

Can: 201

AKVI PRIMER

A one-component acrylate primer

- · all-around primer
- excellent sanding properties
- fast-drying primer
- recoatable either with water-borne or solvent-borne products

Recommended uses: For furniture, doors, frames, moldings and other wooden and fiber board surfaces.

Application: Airless, air-assisted airless and conventional spraying.

Color: White Can: 201, 10001

AKVI PRIMER PRO

A one-component acrylate primer

- fast drying primer
- good sanding properties
- recoatable either with water-borne or solvent-borne products

Recommended uses: For mdf and wooden surfaces like doors, furniture, panels, moldings etc.

Application: Airless, air-assisted airless and conventional spraying.

Colors: White Can: 201

AKVI PRIMER TIX

A one-component thixotropic acrylate primer

- easy to apply also on vertical surfaces
- · excellent sanding properties
- · thixotropic primer
- · good filling properties

Recommended uses: For furniture, doors, frames, moldings and other wooden and fiber board surfaces.

Application: Airless, air-assisted airless and conventional spraying.

Color: White Can: 201



AKVI PRIMER DS

A one-component water-borne acrylate primer

- excellent filling and leveling properties
- fast-drying primer
- recoatable either with water-borne or solvent-borne products

Recommended uses: For mdf and wooden surfaces like doors, furniture, panels, moldings etc.

Application: Airless, air-assisted airless and conventional spraying.

Color: White Cans: 20l, 1000l

AKVITOP DS 25

A one-component acrylate top paint

- fast-drying topcoat
- good filling properties
- very good scratch and blocking resistance
- forms very hard paint film
- low VOC content

Recommended uses: For panels, doors, moldings and other wooden/fiber board surfaces.

Application: Airless, air-assisted airless and conventional spraying.

Colors: According to RAL, NCS, and SYMPHONY color cards. Avatint tinting system.

Cans: 3l. 10l. 20l

AKVI TOP FD 30

A one-component acrylate top paint

- thousands of colors
- M1 classified
- · fast-drying topcoat
- good stackability and chemical resistance

Recommended uses: For furniture, doors, frames, moldings and other wooden and fiber board surfaces.

Application: Airless, air-assisted airless and conventional spraying.

Colors: Avatint tinting system.Standard

white color NCS S 0502-Y.

PAINTS

FONTEFIRE WF

A one-component intumescent coating for both exterior and interior wooden surfaces

- · highest possible fire retardant properties on wood
- reaction to fire classification: B-s1, d0, EN 13501-1:2007+A1:2009
- official test results in accordance with EN 13501-1:2007+A1:2009 and EN ISO 11925-2:2010
- easy to apply
- contains film preservatives, which protect paint film from mold growth

Recommended uses: As a fire retardant paint on interior and exterior wood, fibreboard, chipboard and plywood surfaces.

Application: Vacuum, airless spray, air-assisted airless spray or brush.

Color: Light grey.

Can: 201



PUTTIES

COLOWOOD

A water-borne putty for interior wooden surfaces

· excellent filling properties

Recommended uses: For filling holes in interior wooden surfaces such as furniture, doors, panel, frames etc.

Application: Spatula

Colors: Birch, birch knot, pine, pine knot, oak, oak knot, beech, white, mahogany and black.

Cans: 0,5l, 10l (some of the colors)

PUTTY PINE

A water-borne high viscous filler

- · excellent filling properties
- · high viscosity, easy to apply for large areas

Recommended uses: For filling holes in interior wooden surfaces such as fibre boards, solid wood, plywood or veneer etc.

Application: Spatula

Color: Pine Cans: 101, 2001

STAIN

AKVI COLOR AT-S

A water-borne stain

- · contains light resistant pigments
- good wetting properties
- · stain color emphasizes the structure of the wood

Recommended uses: For staining of interior wooden furniture, panels, doors etc. **Application:** Conventional spray, dipping, roller coating.

Colors: The shades from the Akvi Color AT color cards and several colors by request. Akvi Tone tinting system.

UV-CURING PRODUCTS

LUMINOL 25

A UV-curing tintable water-borne urethane polyester paint

- thousands of durable colors
- excellent stacking properties
- good abrasion resistance

Recommended uses: For interior doors, moldings, doors of kitchen fittings and other wooden surfaces.

Application: Airless, air-assisted airless and conventional spraying.

Colors: The product belongs to Avatint tinting system.

Can: 201

LUMINOL 25 N

A UV-curing water-borne urethane polyester paint

- excellent resistance to abrasion and chemicals
- especially suitable for fast production line when good stacking properties are needed

Recommended uses: For furniture, doors, kitchen cabinets and other wooden surfaces.

Application: Conventional, airless and airassisted airless spraying.

Color: White, NCS-S-0502-Y other colors by request.

Can: 201

LUMINOL CLEAR 25

A UV-curing water-borne urethane lacquer

- very fast drying
- good stacking properties
- excellent resistance to abrasion and chemicals

Recommended uses: For furniture, doors of kitchen fittings, interior doors and other wooden surfaces.

Application: Conventional, airless and airassisted airless spraying.

Color: Clear Can: 20l



WAXES

AKVIWAX SATIN

A water-borne wax for interior wooden surfaces especially in humid premises

- natural wax protection
- M1 classified
- good water and humidity resistance
- repels dirt

Recommended uses: Especially for sauna benches, panel walls and ceilings, doors in humid premises e.g. sauna.

Application: Spraying, dipping and vacuum.

Colors: Clear, black. Also the shades from Akvi Color AT stain color card and Colors for Wood color card. Temaspeed Akvi Tone tinting system.

Can: 201

AKVIWAX

A water-borne wax for interior wooden surfaces

- soft feeling surface
- white wax appearance
- special product for sawn panels
- · contains waxes and natural resins

Recommended uses: For interior wooden panels and frames.

Application: Conventional, airless and air-assisted airless spray and

roller coating. **Color:** White

Cans: 201, 10001



ACID-CATALYZED PRODUCTS

LACQUERS

MERIT 20, 30, 80

Two-component acid-catalyzed lacquers

- durable high-quality lacquers
- superior filling properties
- silky semi-matt, semi-matt and high-gloss all-around lacquers
- enhances stained wood appearance
- Merit 30 has MED (Marine Equipment Directive) certificate no VTT-C-11165-15-14

Recommended uses: For furniture, doors, kitchen cabinets, panels, moldings and other wooden surfaces.

Application: Conventional, airless, air-assisted airless spraying and curtain coating.

Color: Clear Cans: 31, 201

MERIT TOPAS 10, 25

Two-component matt, semi-matt and semi-gloss acidcatalyzed lacquers

- short throughput time in production
- good filling properties
- fast-drying lacquers
- aromatic solvent free

Recommended uses: For furniture, doors, kitchen cabinets, panels, moldings and other wooden surfaces.

Application: Conventional, airless and air-assisted airless spraying. **Color:** Clear

Cans: 201



LACQUERS

MERIT ZIRCON EXTRA 25

A one-component semi-matt acid-catalyzed lacquer

- easy-to-use all-around product
- one-component fast-drying lacquer
- · can be used as both a sealer and a topcoat
- · aromatic solvent free

Recommended uses: For furniture, doors, kitchen cabinets, panels, moldings and other wooden surfaces.

Application: Conventional, airless and air-assisted airless spray and curtain coating.

Color: Clear Cans: 20l

MERIT SANDING

A one-component acid-catalyzed priming lacquer

- · easy-to-sand sealer
- fast-drying priming lacquer
- provides UV-protection
- one-component easy-to-use sealer

Recommended uses: For furniture, doors, kitchen cabinets, panels, moldings and other wooden surfaces.

Application: Conventional, airless and air-assisted airless spraying.

Color: Clear Cans: 31, 201



PAINTS

DICCO ASTRAL 35

A two-component fast drying semigloss acid-catalyzed top paint

- short throughput time in production
- good hiding properties
- thousands of colors
- aromatic solvent free

Recommended uses: For furniture, doors, kitchen cabinets, panels, moldings and other wooden and fiber board surfaces.
Especially suitable for fast production lines.
Application: Conventional, airless and airassisted airless spraying and curtain coating.
Colors: White and NSC S 0502-Y, and others colors from RAL, NCS, SSG, BS, MONICOLOR NOVA and SYMPHONY color cards.
Temaspeed Premium tinting system.

Cans: 31, 101, 201

DICCO SURF

A two-component fast drying acidcatalyzed primer

- fast-drying primer
- good filling and sanding properties
- · aromatic solvent free

Recommended uses: For furniture, doors, kitchen cabinets, panels, moldings and other wooden and fiber board surfaces. **Application:** Conventional, airless and airassisted airless spraying.

Color: White Can: 201

DICCO SURF COLOR

A two-component acid-catalysed tintable primer

- fast-drying primer for TCL base colors
- good filling and sanding properties
- aromatic solvent free

Recommended uses: For furniture, doors, kitchen cabinets, panels, moldings and other wooden and fiber board surfaces.

Application: Conventional, airless and airassisted airless spraying.

Colors: TCL base colors



PAINTS

DICCOPLAST 30, 80

Two-component semi-matt and glossy acid-catalyzed top paints

- durable high-quality topcoats
- excellent hiding properties
- Diccoplast 30 has MED (Marine Equipment Directive) certificate no VTT-C-11164-15-14

VII C 1110+ 13 1+

- fast-drying products
- · good scratch and chemical resistance

Recommended uses: For furniture, doors, kitchen cabinets, panels, moldings and other wooden and fiber board surfaces.

Application: Conventional, airless, air-assisted airless spraying and curtain coating.

Colors: White 0201 and NSC S 0502-Y, other colors from RAL, NCS and SYMPHONY color card. Temaspeed Premium tinting system.

Cans: Diccoplast 30 - 11, 31, 101, 201

DICCOPLAST 30 TIX

A two-component thixotropic semi-matt acid-catalyzed top paint

- thixotropic top paint especially suitable for vertical application
- excellent hiding properties
- · fast-drying topcoat
- good scratch and chemical resistance

Recommended uses: For furniture, doors, kitchen cabinets, panels, moldings and other wooden and fiber board surfaces.

Application: Conventional, airless and air-assisted airless spraying. **Colors:** The colors from RAL, NCS and SYMPHONY color cards. Temaspeed Premium tinting system.

Cans: 31, 101, 201

DICCOPLAST PLUS TIX

A two-component thixotropic acid-catalyzed primer

- · easy to apply primer
- · excellent filling properties
- fast drying thixotropic primer
- good sanding properties
- aromatic solvent free

Recommended uses: For furniture, doors, kitchen cabinets, panels, moldings and other wooden and fiber board surfaces.

Application: Conventional, airless and air-assisted airless spraying. **Color:** White

Can: 201

DICCOPLAST PRIMER

A two-component acid-catalyzed primer

- · all-around primer
- · excellent filling properties
- easy to sand
- can be used under water-borne topcoats
- · good hiding power

Recommended uses: For furniture, doors, kitchen cabinets, panels, moldings and other wooden and fiber board surfaces.

Application: Conventional, airless, air-assisted airless spraying and curtain coating.

Colors: White 0201 and black 0202

POLYURETHANE AND URETHANE ALKYD PRODUCTS

LACQUERS

NOVIPUR CLEAR HS 100

A two-component high-gloss polyurethane top lacquer

- high gloss top lacquer
- good chemical and scratch resistance

Recommended uses:: For furniture, doors, kitchen cabinets, panels, moldings and other wooden surfaces.

Application: Conventional, airless and airassisted airless spraying.

Color: Clear **Can:** 2l, 10l, 25l

NOVIPUR CLEAR ST 30

A two-component semi-matt polyurethane top lacquer

- semi-matt all-around top lacquer
- good chemical and scratch resistance
- soft feeling surface

Recommended uses: For furniture, doors, kitchen cabinets, panels, moldings and other wooden surfaces.

Application: Conventional, airless and airassisted airless spraying.

Color: Clear Cans: 4l, 25l

NOVIPUR CLEAR TIX 20

A two-component semi-matt thixotropic polyurethane top lacquer

- thixotropic top lacquer
- especially suitable for vertical application

Recommended uses: For furniture, doors, chairs, kitchen cabinets, panels, moldings and other wooden surfaces.

Application: Conventional, airless and airassisted airless spraying.

Color: Clear **Can:** 2l, 4l, 10l, 25l



POLYURETHANE AND URETHANE ALKYD PRODUCTS

LACQUERS

NOVICRYL CLEAR ST 30

A two-component semi-matt polyure-thane top lacquer

- medium solids content top lacquer
- especially suitable for open pore systems
- hardener amount 10 vol-%

Recommended uses: For furniture, doors, kitchen cabinets, panels, moldings and other wooden surfaces.

Application: Conventional, airless and airassisted airless spraying.

Color: Clear
Can: 251

NOVIPUR SEALER HS

A two-component polyurethane sealer

- high solids content priming lacquer
- · easy to apply
- good filling and sanding properties

Recommended uses: For furniture, doors, kitchen cabinets, panels, moldings and other wooden surfaces.

Application: Conventional, airless and airassisted airless spraying.

Color: Clear **Cans:** 21, 101, 251

NOVIPUR SEALER TIX

A two-component thixotropic polyurethane sealer

- · thixotropic transparent sealer
- · easy to apply
- good filling and sanding properties

Recommended uses: For furniture, doors, kitchen cabinets, panels, moldings and other wooden surfaces.

Application: Conventional, airless and airassisted airless spraying.

Color: Clear **Cans:** 2l, 4l, 10l, 25l

MERIT JAHTI 20, 80

One-component semi-matt and glossy urethane alkyd lacquers

- all-around lacquer for exterior and interior use
- excellent resistance to all ordinary cleaning detergents
- excellent resistance to abrasion
- good resistance to solvents: gasoline, turpentine, white spirit and methylated spirits (doesn't resist e.g. thinner)
- contains UV-protective agent
- resists lubricating oils and greases, animal and vegetable fats

Recommended uses: For furniture, floors, doors, windows and other wooden surfaces both indoors and ourdoors.

Application: Conventional, airless and airassisted airless spraying, brushing.

Color: Clear **Cans:** 1l, 3l, 10l, 20l



PAINTS

NOVIPUR 100

A two-component high gloss polyurethane top paint

- high gloss
- good chemical and scratch resistance

Recommended uses: For furniture, doors, kitchen cabinets, panels, moldings and other wooden surfaces.

Application: Conventional, airless and airassisted airless spraying.

Colors: The colors from RAL, NCS, SSG, BS, MONICOLOR NOVA and SYMPHONY color cards. Temaspeed Premium tinting system.

Cans: 31, 201

NOVIPUR PRIMER HSB

A two-component matt polyurethane primer

- fast drying high-solids content primer
- good filling and sanding properties

Recommended uses: For furniture, doors, kitchen cabinets, panels, moldings and other wooden surfaces.

Application: Conventional, airless and airassisted airless spraying.

Color: White Cans: 41, 201

NOVIPUR 30

A two-component semi-matt polyurethane top paint

- · very hard topcoat
- good chemical and scratch resistance

Recommended uses: For furniture, doors, kitchen cabinets, panels, moldings and other wooden surfaces.

Application: Conventional, airless and airassisted airless spraying.

Colors: The colors from RAL, NCS and SYMPHONY color cards. Temaspeed Premium tinting system.



OTHER SOLVENT-BORNE PRODUCTS

STAINS

DICCO COLOR

A solvent-borne wood stain

- · colors that enhance natural wood structure
- very fast-drying stain
- · wide variety of colors
- · contains soluble, light resistant dyestuff
- good wetting properties

Recommended uses: For furniture, doors, chairs, kitchen cabinets, panels, moldings and other wooden surfaces.

Application: Conventional spraying, roller coating and dipping.

Colors: The colors of Dicco Color colour card and several colors upon a request. Dicco Color tinting system.

Cans: 1l, 3l, 10l, 20l, 200l

DICCO LASYR

A solvent-borne semi-transparent wood stain

- pastel colors that show natural wood structure
- semi-transparent stain
- wide variety of colors
- fast-drying wood stain
- good wood wetting properties

Recommended uses: For furniture, doors, chairs, kitchen cabinets, panels, moldings and other wooden surfaces.

Application: Conventional spraying and dipping. **Colors:** The colors from the interior lacquer and semitransparent wood finishes color card. Temaspeed Premium tinting.

Cans: 31, 101, 201

FOR PROFESSIONAL RESULTS, SPECIFY TIKKURILA

Additional information is available from product data sheets and material safety data sheets. Our experienced staff will be pleased to provide full information on coatings specifications and test reports. Contact your nearest distributor or Tikkurila sales representative.

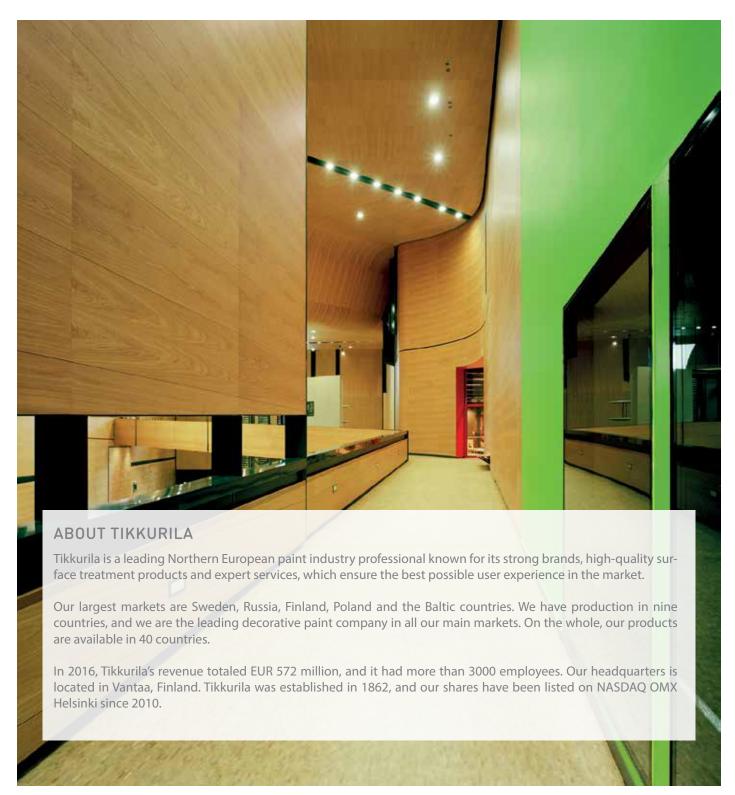




PRODUCT NAMES IN ALPHABETICAL ORDER

AKVI COLOR AT-S	20
AKVI ISOLATOR	18
AKVILAC FD 25, 70 AKVILAC FD-J 10, 25, 35	17 17
AKVILACTIX 25	17
AKVI PRIMER	18
AKVI PRIMER DS	19
AKVI PRIMER PRO	18
AKVI PRIMER TIX	18
AKVI TOP DS 25 AKVI TOP FD 30	19 19
AKVIVAX	22
AKVIWAX SATIN	22
COLOWOOD	20
DICCO ASTRAL 35	25
DICCO COLOR	30
DICCODUR PRIMER	15
DICCO FLEX 30 DICCO LASYR	14 30
DICCOPLAST 30, 80	26
DICCOPLAST 30 TIX	26
DICCOPLAST ELASTIC PRIMER	14
DICCOPLAST PLUS TIX	26
DICCOPLAST PRIMER	26
DICCO SURF	25
DICCO SURF COLOR FONTEFIRE WF	25 6,20
LUMINOL 25	21
LUMINOL 25 N	21
LUMINOL CLEAR 25	21
MERIT 20, 30, 80	23
MERIT JAHTI 20, 80	15, 28
MERIT SANDING	24
MERIT TOPAS 10, 25 MERIT ZIRCON EXTRA 25	23 24
NOVICRYL CLEAR ST 30	28
NOVIPUR 30	29
NOVIPUR 100	29
NOVIPUR CLEAR HS 100	27
NOVIPUR CLEAR ST 30	27
NOVIPUR CLEAR TIX 20 NOVIPUR PRIMER HSB	27 29
NOVIPUR SEALER HS	29
NOVIPUR SEALER TIX	28
PINJA COLOR	12
PINJA COLOR OIL	13
PINJA COLOR PLUS	12
PINJADUR 30	9
PINJADUR PRIMER PINJA FLEX COMBI 25	9
PINJA FLEX COMBI 25	7
PINJA FLEX PRIMER	7
PINJALAC HB	5
PINJA OPTI PRIMER	8
PINJA PRIMING OIL	13
PINJA PRO	8
PINJA PRO PRIMER PINJA PROTECT S	7
PINJASOL COLOR	15
PINJA TOP	8
PINJA W-OIL	13
PINJA WOOD STAIN	13
PUTTY PINE	20
ULTRA PRO	10
ULTRA PRO 30 ULTRA PRO PLUS 30	10
OLINA PRO PLOS SO	10





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Tikkurila's experienced staff will be delighted to provide you with full details on coating specifications, help in calculating of film thicknesses, as well as assisting in painting processes and inspections. Please contact our technical group staff by phone: +358201912098 or by e-mail: info.coatings@tikkurila.com

Tikkurila Oyj P.O. Box 53, Fl-01301 Vantaa, Finland Tel. +358 20 191 2000 info.coatings@tikkurila.com | www.tikkurila.com/industry