

# HIGH QUALITY WOOD FLOOR PRODUCTS

**SYNTEKO**<sup>®</sup>

SINCE 1944



**Synteko** dates back to Casco AB of Sweden in 1944 with unmodified urea resin based finishes, now known as Classic followed by World`s first water-borne finish (Synteko 1602) the same year. During its history, Synteko was pioneering with many product novelties; take World first High-Solid Hardwood Oil as a sample. Those continuous developments, product excellence and long lasting customer relationships have cemented Synteko into flooring professionals hearts over decades.

Product development has over the past few years benefitted from Synteko`s unique "Small Particles Technology". This allows us to build product composition where Ceramic Silica particles are chemically bonded to Polyurethanes, thus reducing significantly the emission of VOC and enhancing the durability properties without compromising application properties.


Those, new generation products may be found from this catalogue with a special "XC" mark.

**Not to miss:** recently developed and unique, "Bio- based" Synteko Zero 2K benefits from non-fossile polyurethane binder combined with our "Small Particles Technology". This, altogether, is providing "invisible" type of finish, which provides bare wood appearance with a strong and durable film.

Synteko`s young and dedicated team supplies its products worldwide, whereas in Brazil, USA and Canada the **Skania** brand is in use.

*Enjoy beautiful and long- lasting floors!*

*Your Synteko Team*

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**WATER BASED**

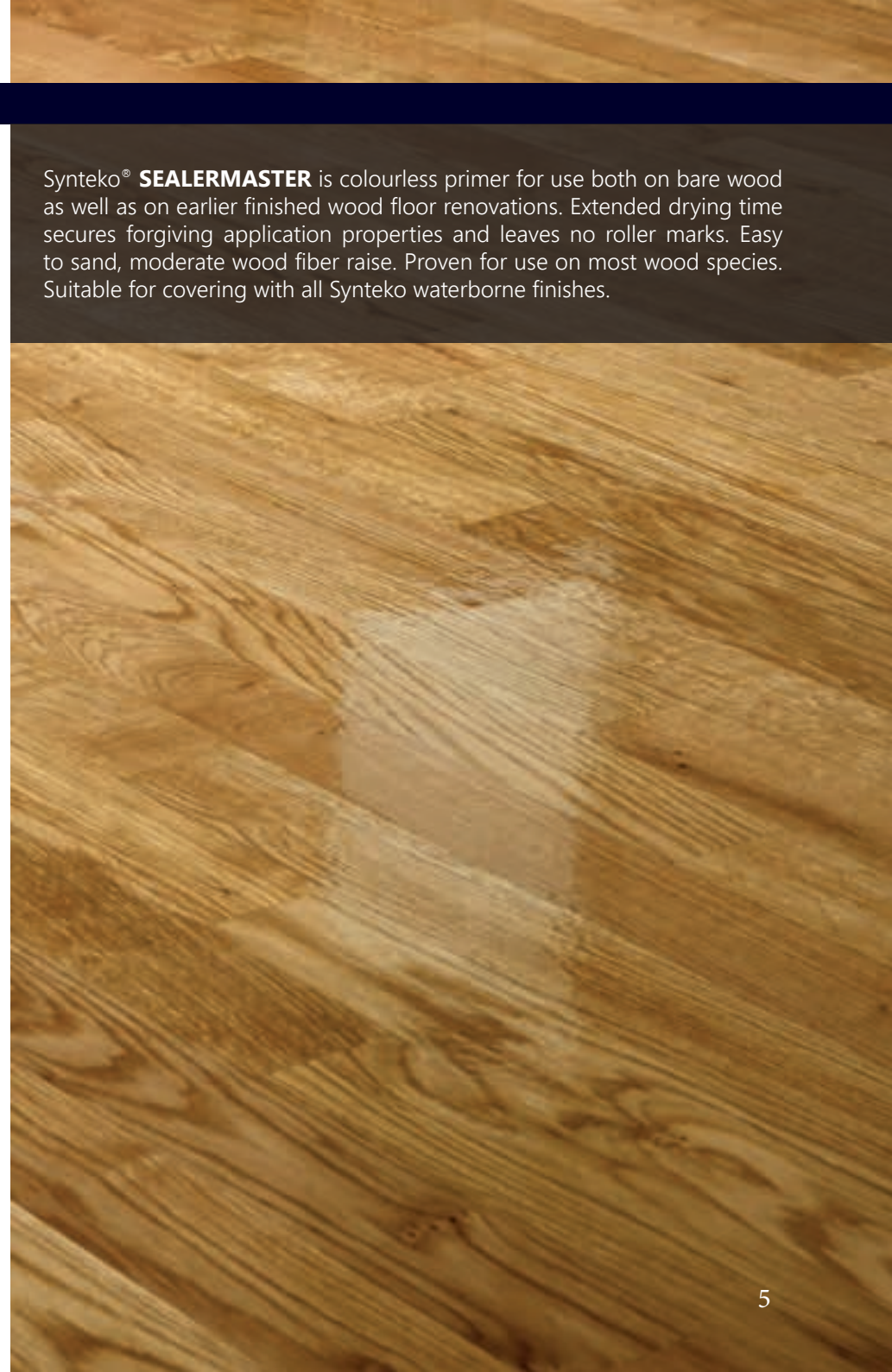


## SEALMASTER

Universal primer with extended open time



Synteko® **SEALMASTER** is colourless primer for use both on bare wood as well as on earlier finished wood floor renovations. Extended drying time secures forgiving application properties and leaves no roller marks. Easy to sand, moderate wood fiber raise. Proven for use on most wood species. Suitable for covering with all Synteko waterborne finishes.



<b>COMPOSITION</b>	Waterborne hybrid polymer
<b>GLOSS LEVELS</b>	N/A
<b>PACKAGING</b>	5L canister
<b>SOLID CONTENT</b>	approx 35%
<b>VOC</b>	87 g/l
<b>COVERAGE</b>	10-15 m <sup>2</sup> /l
<b>DRYING TIME</b>	60- 90 minutes





**WATER BASED**



# SEALER

Universal, fast drying primer



Synteko® **SEALER** is colourless primer for use both on bare wood as well as on earlier finished wood floor renovations. Quick drying time/ readiness for intermediate sanding supports time critical renovations. Easy to sand, moderate wood fiber raise. Proven for use on most wood species. Suitable for covering with all Synteko waterborne finishes. Sealer is enhancing and enriching wood appearance.



- COMPOSITION** Waterborne hybrid polymer with added ceramics
- GLOSS LEVELS** N/A
- PACKAGING** 5L canister
- SOLID CONTENT** approx 38%
- VOC** 42 g/l
- EMICODE** EC1 compliant
- COVERAGE** 8-11 m<sup>2</sup>/l
- DRYING TIME** 30- 60 minutes





**WATER BASED**



## Nova BEST XC

2-component extremely durable finish for heavy traffic floors



- COMPOSITION** Waterborne 100% polyurethane dispersion with integrated ceramics
- GLOSS LEVELS** X-matt (5); matt (20); semi-gloss (45); glossy (90)
- PACKAGING** 5L carton, including 0,24L Hardener
- SOLID CONTENT** approx 32%
- VOC** 90 g/l (mixture with Hardener)
- EMICODE** EC2 compliant
- COVERAGE** 8-11 m<sup>2</sup>/l
- DRYING TIME** 1st layer: 30-60 minutes  
2nd layer: 2-3 hours
- FULL CURED** After 3 days



Synteko® **Nova BEST XC** is 100% PU waterborne floor finish for solid timber floors and parquet in heavy traffic and most demanding areas. Synteko flagship over years is now developed onto unbeatable quality, supported by integrated ceramic particles in addition to its earlier well known durability.





**WATER BASED**



## ZERO 2K

"Bio-based" 2-component flat- matt (invisible type) finish for heavy traffic floors



- COMPOSITION** Waterborne 100% "bio- based" polyurethane dispersion with integrated ceramics
- GLOSS LEVELS** flat- matt (2)
- PACKAGING** 5L carton, including 0,24L Hardener
- SOLID CONTENT** approx 32%
- VOC** 83 g/l (mixture with 10% Hardener)
- EMICODE** EC1 compliant
- COVERAGE** 8-11 m<sup>2</sup>/l
- DRYING TIME** 1st layer: 30-60 minutes  
2nd layer: 2-3 hours
- FULL CURED** After 3 days



Synteko® **ZERO 2K** is unique 2-component finish, composed on 100% bio- based polyurethane (PU). "Invisible" look after curing keeps wooden floor appearance almost as "untreated". In combination with Synteko SolidMax 2K oil, Synteko Zero 2K enables protective and extremely durable shield over oil enriched floors. EC1 compliant.





**WATER BASED**



## EXTRA 1K/2K

1 or 2-component durable finish  
for heavy traffic floors



- COMPOSITION** Waterborne 100% polyurethane dispersion with integrated ceramics
- GLOSS LEVELS** X-matt (5); matt (20); semi-gloss (45)
- PACKAGING** 4,76L canister; (0,24L Hardener is optional)
- SOLID CONTENT** approx 32%
- VOC** 75 g/l (mixture with Hardener)
- EMICODE** EC1/EC2 compliant
- COVERAGE** 8-11 m<sup>2</sup>/l
- DRYING TIME** 1st layer: 1-2 hours  
2nd layer: 2-3 hours
- FULL CURED** After 3 days



Synteko® **EXTRA 1K/2K** is universal 100% PU waterborne floor finish for solid timber floors and parquet. Adding optional Hardener 1648 makes it suitable for heavy traffic floors. EC1 (EC2, if mixed with Hardener) compliant. Ceramics integrated into binder is making product performance almost unbeatable.



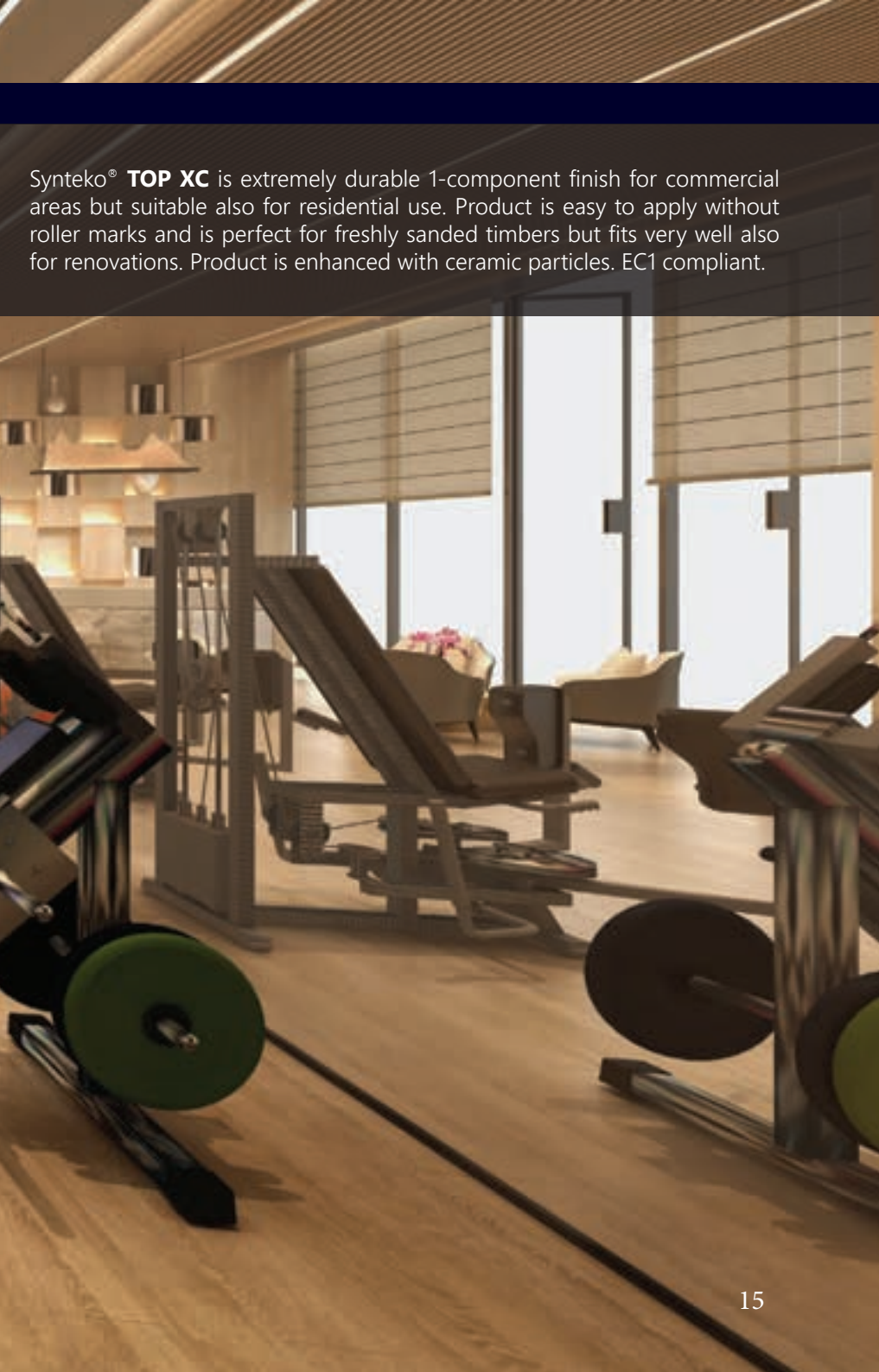


**WATER BASED**



## TOP XC

1-component exceptionally durable finish for commercial floors



Synteko® **TOP XC** is extremely durable 1-component finish for commercial areas but suitable also for residential use. Product is easy to apply without roller marks and is perfect for freshly sanded timbers but fits very well also for renovations. Product is enhanced with ceramic particles. EC1 compliant.

- COMPOSITION** Waterborne 100% polyurethane dispersion with integrated ceramics
- GLOSS LEVELS** X-matt (5); matt (20); semi-gloss (45)
- PACKAGING** 5L canister
- SOLID CONTENT** approx 32%
- VOC** 60 g/l
- EMICODE** EC1 compliant
- COVERAGE** 8-11 m<sup>2</sup>/l
- DRYING TIME** 1st layer: 1-2 hours  
2nd layer: 2-3 hours
- FULL CURED** After 3 days





**WATER BASED**



## PRO XC

1-component finish for residential and light commercial use



- COMPOSITION** Waterborne PU/ Acrylic co-polymer with added ceramics
- GLOSS LEVELS** matt (20); semi-gloss (45); glossy (90)
- PACKAGING** 1L bucket; 5L canister
- SOLID CONTENT** approx 32%
- VOC** 47 g/l
- COVERAGE** 8-11 m<sup>2</sup>/l
- DRYING TIME** 1st layer: 1-2 hours  
2nd layer: 2-3 hours
- FULL CURED** After 5 days



Synteko® **PRO XC** is water based finish for light commercial or residential load on solid timber floors and parquet. Suitable both for fresh wooden floors as well as for renovation. Product is enhanced with ceramic particles.





**WATER BASED**

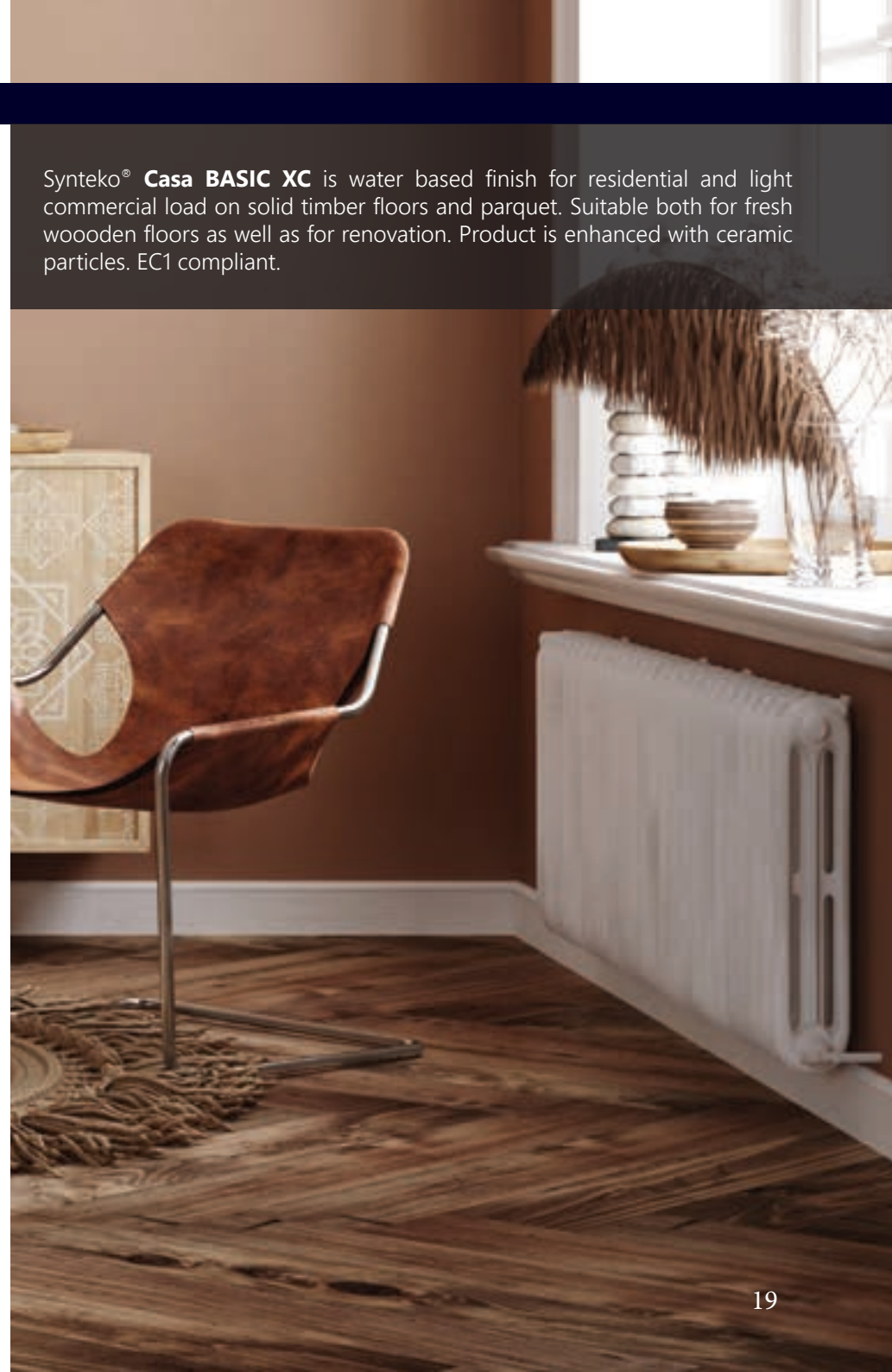


## Casa BASIC XC

1-component finish for residential and light commercial use



- COMPOSITION** Waterborne hybrid polymer with added ceramics
- GLOSS LEVELS** X-matt (5); matt (20); semi-gloss (45)
- PACKAGING** 1L bucket; 5L canister
- SOLID CONTENT** approx 32%
- VOC** 47 g/l
- EMICODE** EC1 compliant
- COVERAGE** 8-11 m<sup>2</sup>/l
- DRYING TIME** 1st layer: 1-2 hours  
2nd layer: 2-3 hours
- FULL CURED** After 5 days



Synteko® Casa BASIC XC is water based finish for residential and light commercial load on solid timber floors and parquet. Suitable both for fresh wooden floors as well as for renovation. Product is enhanced with ceramic particles. EC1 compliant.





**SOLVENT BASED**

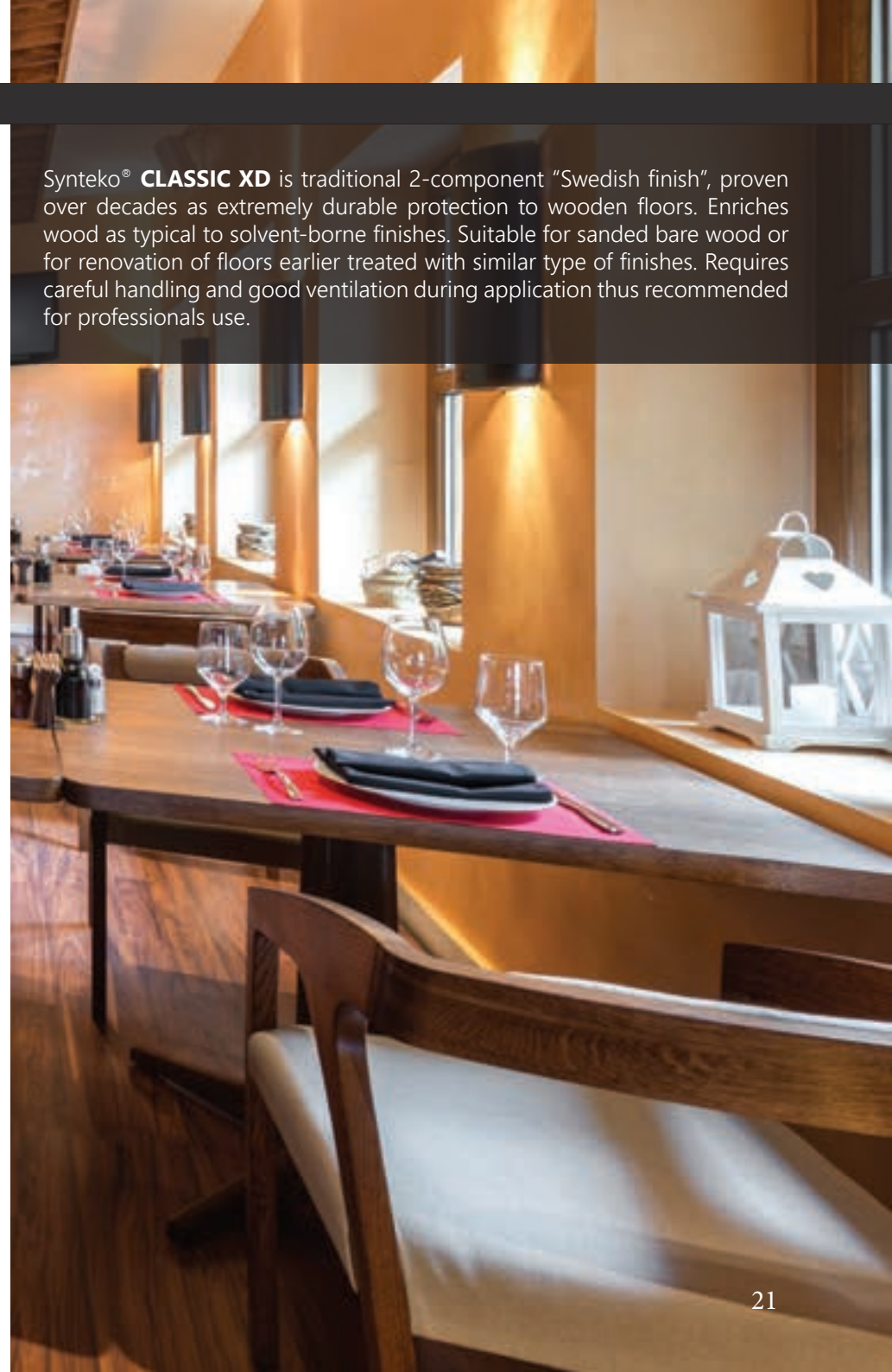


## CLASSIC XD

Traditional solvent-borne 2component  
fast curing "Swedish finish"



- COMPOSITION** Solvent-borne alkyd- and amino resins, hardening with crosslinker
- GLOSS LEVELS** matt (35); semi-gloss (50); glossy (90)
- PACKAGING** 5l carton or 16,5L canister, containing Hardener
- SOLID CONTENT** approx 47%
- VOC** <499g/l
- COVERAGE** 8-14 m<sup>2</sup>/l
- DRYING TIME** 1st layer: 2.5 hours  
2nd layer: 2-3 hours
- FULL CURED** After 24 hours



Synteko® **CLASSIC XD** is traditional 2-component "Swedish finish", proven over decades as extremely durable protection to wooden floors. Enriches wood as typical to solvent-borne finishes. Suitable for sanded bare wood or for renovation of floors earlier treated with similar type of finishes. Requires careful handling and good ventilation during application thus recommended for professionals use.



**SOLVENT BASED****SYNTEKO®****URETHANE XD**Traditional solvent-borne  
1-component alkyd finish

<b>COMPOSITION</b>	Solvent borne urethane alkyd resins
<b>GLOSS LEVELS</b>	matt (20), semi-gloss (45)
<b>PACKAGING</b>	10 L metal bucket
<b>SOLID CONTENT</b>	approx 44%
<b>VOC</b>	<499g/l
<b>COVERAGE</b>	8-10 m <sup>2</sup> /l
<b>DRYING TIME</b>	1st layer: 24 hours 2nd layer: 24 hours
<b>FULL CURED</b>	After 10 days

Synteko® **URETHANE XD** is traditional 1-component urethane-alkyd based finish, suitable for bare wooden floors or renovations of floors treated with similar type finish in past. Products is easy to apply and gives "traditional" appearance to wood. Requires careful handling and adequate ventilation during application.







OILS



## 2K SolidMax OIL

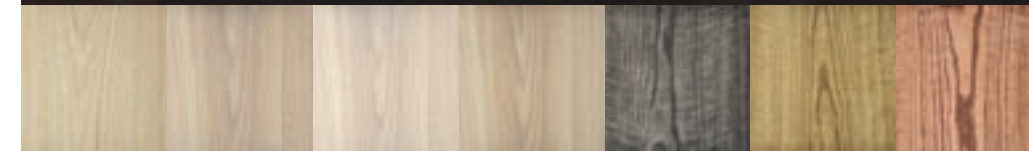
2-component, 100% solid, solvent-free oil for indoor application



- COMPOSITION** Alkyd ester, urethane modified oils
- GLOSS LEVELS** Natural, satin matt look
- PACKAGING** Carton, containing 1L oil + 50ml of Hardener
- SOLID CONTENT** approx 100%
- VOC** 0 g/l
- COVERAGE** 15-60 m<sup>2</sup>/l
- DRYING TIME** ca 16 hours after last buffing
- FULL CURED** ca 24 hours
- SAFETY** Place used pads, cloths, spillages and any other oil saturated porous waste into a sealed, water filled metal container immediately after use to avoid self ignition!

Synteko® **2K SolidMax Oil** is fast curing, 100% solid floor oil, designed to stand well against wear and tear of timber. Suitable especially for commercial use in areas where high traffic is expected. Re-coatable with Synteko 2-component finishes to ensure even higher protection. Selection of different colour shades are available.

NATURAL      WHITE      X-WHITE      GREY      BLACK      BROWN      RED MAHOGANY







## HARDWAX OIL

Oxidative hardening hardwax oil  
for roller application



- COMPOSITION** Urethane modified linseed- and pinewood oils
- GLOSS LEVELS** Natural satin; matt
- PACKAGING** 1L metal tin; 5L metal bucket
- SOLID CONTENT** approx 45%
- VOC** 520 g/l
- COVERAGE** 15-40 m<sup>2</sup>/l
- DRYING TIME** 2-4 hours
- FULL CURED** ca 24 hours
- SAFETY** Place used pads, cloths, spillages and any other oil saturated porous waste into a sealed, water filled metal container immediately after use to avoid self ignition!

Synteko® **HARDWAX OIL Roll-On** is based on sustainable ingredients and is designed for easy application with brush or roller at thin layer/layers. Floor does not require padding, however, by padding sheen level becomes more glossy as typical for waxes.







## OILS

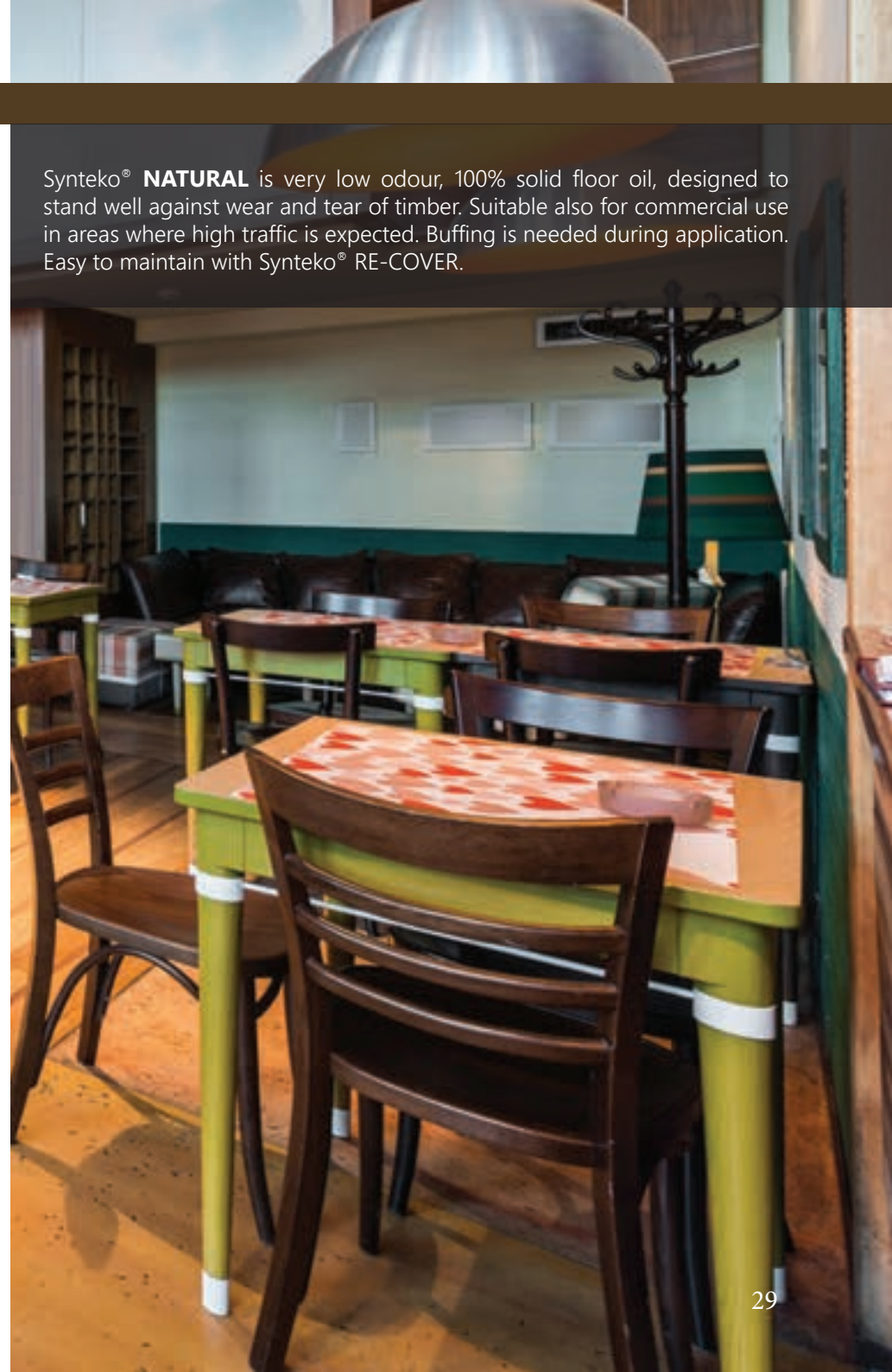
**SYNTEKO**

### NATURAL

100% solid, solvent-free faintly smelling oil  
for indoor application



- COMPOSITION** Alkyd ester, urethane modified oils
- GLOSS LEVELS** Natural, satin matt look
- PACKAGING** 1L metal tin; 5L metal bucket
- SOLID CONTENT** approx 100%
- VOC** 0 g/l
- COVERAGE** 15-40 m<sup>2</sup>/l
- DRYING TIME** ca 16 hours after last buffing
- FULL CURED** ca 24 hours
- SAFETY** Place used pads, cloths, spillages and any other oil saturated porous waste into a sealed, water filled metal container immediately after use to avoid self ignition!



Synteko<sup>®</sup> **NATURAL** is very low odour, 100% solid floor oil, designed to stand well against wear and tear of timber. Suitable also for commercial use in areas where high traffic is expected. Buffing is needed during application. Easy to maintain with Synteko<sup>®</sup> RE-COVER.





## DOMO

High- solid natural wood oil  
for indoor use



- COMPOSITION** Urethane modified pinewood oil
- GLOSS LEVELS** Natural, satin matt look
- PACKAGING** 1L metal tin; 5L metal bucket
- SOLID CONTENT** approx 83%
- VOC** 171 g/l
- COVERAGE** 15-20 m<sup>2</sup>/l
- FULL CURED** 24-36 hours
- SAFETY** Place used pads, cloths, spillages and any other oil saturated porous waste into a sealed, water filled metal container immediately after use to avoid self ignition!

Synteko® **DOMO** is traditional wood oil for indoor use, suitable for both soft- and hardwood. Enriches colour of all wood species. Proven performance also in commercial areas. Easy to maintain with Synteko® RE-COVER.





**SYNTEKO**

## DECK OIL

For outdoor terraces, decks and patios  
Based on natural Tungoil



<b>COMPOSITION</b>	Tungoil, solvents hydrotreated heavy naphta (petroleum)
<b>PACKAGING</b>	1L metal tin; 5L metal bucket
<b>SOLID CONTENT</b>	approx 41%
<b>VOC</b>	700 g/l
<b>COVERAGE</b>	5-8 m <sup>2</sup> /l
<b>DRYING TIME</b>	24-36 hours
<b>FULL CURED</b>	24-36 hours
<b>SAFETY</b>	Place used tools, cloths, spillages and any other oil saturated porous waste into a sealed, water filled metal container immediately after use to avoid self ignition!

Synteko® **DECK OIL** is suitable for all types of wood outdoors. Use of traditional Chinese Tungoil makes Synteko Deck Oil suitable also for exotic and oily hardwoods as Teak, Ipe` and Bankirai. Product has proven its performance also in thermo-treated wood surfaces.







## OILS

**SYNTEKO®**

### RE-COVER

Maintenance oil for periodic treatment and heavy cleaning of oiled floors indoors



Synteko® **RE-COVER** helps to restore initial beauty of oiled floors. Recommended for periodic use, but is helpful also for heavy cleaning of absorbed dirt from oiled floors (if not worn down to bare wood). Suitable for almost all oiled floor types.

- COMPOSITION** Urethane modified pinewood oil, n- Paraffin C5-20
- GLOSS LEVELS** Natural, satin matt look
- PACKAGING** 1L metal tin
- SOLID CONTENT** approx 38%
- VOC** 616 g/l
- EMICODE** EC1+ compliant
- COVERAGE** 40-80 m<sup>2</sup>/l
- DRYING TIME** 3-8 hours after last buffing
- FULL CURED** 12-24 hours
- SAFETY** Place used tools, cloths, spillages and any other oil saturated porous waste into a sealed, water filled metal container immediately after use to avoid self ignition!





## SUPER CLEAN

Wax-free cleaning and care agent  
concentrate for most types of floors



**COMPOSITION** Alkaline/synthetic detergent concentrate with active moistener, grease solvent, water softener, fat saponifier and skin protection.

**PACKAGING** 1L plastic bottle, 5L plastic canister  
**pH** approx 9,0

Synteko® **SUPER CLEAN** is concentrate for regular cleaning of most types of floor. Leaves matt, lime-free antistatic film thus adds protection layer against dirt on floor. Normally to be diluted 1:50 with water. Good to use with Synteko® SPRAYMOP KIT.







## SOAP

Floor soap for regular cleaning  
of oiled floors



**COMPOSITION** Yellow potash soap based on  
coconut/soy oil derivatives  
**PACKAGING** 1L plastic bottle, 5L plastic canister  
**pH** approx 9,0

Synteko® **SOAP** is slightly concentrated cleaning agent for oiled floors, but suitable also for other flooring materials. Normally to be diluted with lukewarm water 1:20.





## MAINTENANCE

**SYNTEKO****NEWSHINE**

Water-borne maintenance product  
refreshing initial shine of floor



<b>COMPOSITION</b>	Waterborne acrylic dispersion
<b>GLOSS LEVELS</b>	Semi-gloss (ca 50)
<b>PACKAGING</b>	1L plastic bottle
<b>SOLID CONTENT</b>	approx 11%
<b>VOC</b>	15 g/l
<b>pH</b>	approx 8,5
<b>COVERAGE</b>	50 m <sup>2</sup> /l
<b>DRYING TIME</b>	30-60 minutes
<b>FULLY CURED</b>	2-4 hours

Synteko® **NEWSHINE** is refreshing initial shine of worn finish on wooden floor / parquet. Fills scratches and small damages with thin acrylic film thus building up additional protective layer. May be used periodically.







**MAINTENANCE**



## REMOVER

Special detergent concentrate for dirt  
and soil removal



Synteko® **REMOVER** is effective for removing rubber heel marks, shoe polish and other most common dirt from finished floors. Does not remove wax! For diluting ratios with water check product label or Technical Data Sheet.

**COMPOSITION** Cat- and non- ionic tensides, alkali  
**PACKAGING** 1L plastic bottler  
**pH** approx 10,5





MAINTENANCE



## SPRAYMOP KIT

Ergonomic mop with trigger controlled cleaner application



**CONTAINS** 1L Synteko® SUPERCLEAN  
Replaceable spray tank, high-quality microfiber mop with holder plate and an ergonomic handle.  
All consumables are available separately in a refill pack.



Synteko® **SPRAYMOP KIT** is ergonomic and comfortable with trigger controlled cleaner application. Works well on all washable surfaces such as wood, PVC, laminate, linoleum, vinyl, other lacquered surfaces, stone, laminate, tiles, glass, porcelain etc. The material in the microfiber mop is specially designed for wooden floors and it is not brittle.





**PRODUCT GUIDE**

**WATER BASED**

**SOLVENT BASED**

**OILS**

**SEALERS / PRIMERS**

**SEALMASTER**

**SEALER**

NO NEED  
FOR SEALING

NO NEED  
FOR SEALING

**TOP COATS**

Casa BASIC XC

PRO XC

TOP XC

EXTRA 1K/2K

Nova BEST XC

ZERO 2K

CLASSIC XD

URETHANE XD

DOMO

NATURAL

HARDWAX OIL

2K SolidMax OIL

DECK OIL

APARTMENTS / PRIVATE AREAS

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

APARTMENTS / SMALL OFFICES

✓

✓

✓

✓

✓

✓

✓

✓

✓

✓

PUBLIC & COMMERCIAL AREAS

✓

✓

✓

✓

✓

✓

✓

✓

HEAVY TRAFFIC & PUBLIC AREAS

✓  
With Hardener

✓

✓

✓

✓

SPORTS ACTIVITY AREAS

✓  
With Hardener

✓

✓

✓

✓

OUTDOOR DECKING

✓

**MAINTENANCE**

REGULAR CLEANING

SUPERCLEAN

SUPERCLEAN

SOAP

PERIODIC CLEANING & REFRESHING

NEWSHINE

NEWSHINE

RE-COVER

SPECIAL CLEANING (DIRT, GREASE)

REMOVER

REMOVER

REMOVER





**SYNTEKO**<sup>®</sup>

SINCE 1944

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