Contact us for more information about our comprehensive line of innovative subfloor solutions.

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Download the Schönox App!

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HPS03_16
SOLVING SUBFLOOR PROBLEMS

Schönox provides solutions to challenging subfloor issues with a full line of products including:

Primers and Moisture Mitigation Systems
Repair, Patching and Smoothing Products
Floor Leveling Compounds and Underlayments
Adhesives
Waterproofing Materials
Tools and Accessories

Our technical staff is eager to assist you with the details of your specific subfloor projects. Each day we are doing research in the field and in our laboratories developing better products, improved solutions, and new ideas.

THE SCHÖNOX STORY

Schönox was founded over 120 years ago in Germany and is active in over 20 countries worldwide. In North America, HPS Schönox is marketing and distributing a wide range of subfloor products geared toward the specific needs of this marketplace. We are growing rapidly based on the strength of our products and the way we do business.

A BETTER WAY TO SUBFLOOR

We help customers to move from critical, damaged, and uneven substrates to finished floors ready for use while saving time and money in the process. The secret lies in a host of important product benefits. Several are discussed below.

RENOVATION SPECIALISTS

Schönox leveling compounds allow most subfloors to be renovated rather than demolished resulting in a more economical and environmentally responsible project solution. Rough, uneven floors. Deteriorating ordinary gypsum. Rough, residual carpet glue. Asbestos cutback. Unsound wood subfloors. We have product solutions for all of these issues and more.

THE POWER OF OUR PRIMERS

Bead blasting is an expensive, dusty process. In most instances, the application of the correct Schönox primer eliminates the need for bead blasting saving time, money, and the dust. See our array of primers on page 4.

SYNTHETIC FLOOR LEVELING SYSTEMS

Our Schönox AP, APF, and AST products are made from synthetic gypsum that is created from the by-product of the process used to purify emissions from power plants. Once fortified using a special conversion method, the final synthetic gypsum is far superior to ordinary gypsum. These products can go over many critical substrates, dry to an outstanding 5800 to 6200 PSI, and do not shrink. And as with all Schönox products, AP, APF, and AST contain no fly ash. Learn more about these innovative leveling compounds on page 10.
**LEED CREDITS**

The synthetic gypsum used in our Schönox AP, APF, and AST products is a pre consumer, recycled material. As such, the use of those products has the added benefit of contributing toward LEED credits. In fact, almost all of our products contribute to LEED credits. Review our website to learn more.

**VOCs**

Whether you are priming, leveling, repairing, or installing, we have products that meet the most stringent VOC requirements in America and Europe. So breathe easy on your next project and feel confident that those around you can do the same with Schönox subfloor products.

**DUST REDUCED TECHNOLOGY**

When has dust ever not been an issue on a job site? Schönox has the answer. Special properties in our Schönox AP, AST, and iFIX™ products dramatically reduce the amount of dust created when mixing and using them.

**STANDING UP AND ROLLING ON**

How you apply a product can make all the difference. Our Schönox Roll and Go™ and Schönox Multifix adhesives are applied from a standing position. Similarly, our Schönox iFIX™, waterproof sealing adhesive, is applied using rollers that come with the product set producing time savings of up to 40% over traditional methods. The speed and efficiency of these products are winning over installers as they achieve better installations in less time.

**PRODUCT CATEGORIES**

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PRIMERS* & MOISTURE MITIGATION SYSTEMS

You can find comprehensive information on all of our Primers & Moisture Mitigation Systems by going to hpsubfloors.com.

SCHÖNOX VD
Acrylic Primer
For use prior to applying Schönox underlayments on regular porous substrates for interior and exterior use.
Unit Size: 2.6 gal/unit

SCHÖNOX SHP
Special Acrylic Primer
For use on sound, smooth, and non-porous substrates in interior areas. Especially prior to use of Schönox underlayments on ceramic tiles, old vinyl, linoleum, and rubber coverings.
Unit Size: 1.0 gal/unit or 2.44 gal/unit

SCHÖNOX KH FIX
Ready Mixed, Acrylic Primer
Especially suitable on existing gypsum substrates to bind residual dust, reduce absorbency, and improve adhesion.
Unit Size: 1.3 gal/unit

*Learn more about our primers on page 1.
REPAIR, PATCHING & SMOOTHING PRODUCTS

You can find comprehensive information on all of our Repair, Patching & Smoothing Products by going to hpsubfloors.com.

SCHÖNOX RR
Cement Based Rapid Setting Repair Mortar

Suitable on all cement and gypsum substrates. Designed for rapid drying patchment repairs in **interior areas**. Can be installed up to 2” thick.

Unit Size:
55lb. net wt. in paper bags

SCHÖNOX SEZ PLUS
Ready Mixed Rapid Setting Sand Cement Screed

Suitable for installations of cement based rapid setting sand cement screeds. Ready for covering after approximately 24 up to 72 hours. **For interior use only.**
Superior, non sagging, product for use in filling trenches or concrete voids to depths of 10”.

Unit Size:
55lb. net wt. in paper bags

SCHÖNOX PGH
Two-Component Crack Repair Compound

Suitable for filling cracks and dummy joints and for bonding nail battens, metal sections as well as natural and artificial stones. Renovation clips included.

Unit Size:
1 liter can of resin, tube of hardener

SCHÖNOX SL
MOISTURE RESISTANT
Cement Based Rapid Drying, Smoothing and Finishing Compound

Provides a smooth finish on a variety of substrates in **interior areas**. Schönox SL is a true high performance featheredge. Not for use over synthetic gypsum floor leveling materials. Use Schönox AST with synthetic gypsum substrates.

Unit Size:
10lb. net wt. in paper bags

PSI: 3700

SCHÖNOX AST*
Synthetic Gypsum Based Rapid Drying, Smoothing and Patching Compound

Provides a smooth finish on various substrates in **interior areas**. Can be installed as a true featheredge. Excellent for light repair over gypsum substrates in multi-family applications. Does not require priming.

Unit Size:
33lb. net wt. in paper bags
Also available in 10lb. net wt. in paper bags

PSI: 3600

Learn more about the significant environmental benefits of synthetic gypsum based products on page 1.
FLOOR LEVELING COMPOUNDS & UNDERLAYMENTS

You can find comprehensive information on all of our Floor Leveling Compounds & Underlayments by going to hpsubfloors.com.

FLOOR LEVELING COMPOUNDS

SCHÖNOX US
WATER & FROST RESISTANT
Pumpable Cement Based Self-Leveling Compound for use in exterior and interior areas
Suitable on all cement and gypsum substrates. Designed for fast leveling of floors. Can be installed from 1/8” up to 3” (with aggregate.)
Unit Size: 55lb. net wt. in paper bags
PSI: 4250

SCHÖNOX ZM
MOISTURE RESISTANT
Pumpable Cement Based Self-Leveling Compound
Suitable on all cement and gypsum substrates. Designed for fast leveling of floors in interior areas. Can be installed up to 1”
Unit Size: 55lb. net wt. in paper bags
PSI: 5800

SCHÖNOX ZM RAPID
Pumpable Rapid Setting Self-Leveling Compound
Suitable on all cement and gypsum based substrates. Designed for leveling of floors under time pressure in interior areas. Many types of floor coverings can be installed after 1.5 to 2 hours. Schönox ZM Rapid can be installed up to 1”.
Unit Size: 55lb. net wt. in paper bags
PSI: 7550

SCHÖNOX DSP
WATER & FROST RESISTANT
Wear rated, Cement Based Self-Leveling Compound and Concrete Topping
Designed for a variety of application over suitable concrete from retail environments, restaurants, public buildings, entry ways, offices to warehouse or manufacturing areas with moderate industrial loads. Schonox DSP provides an extremely dense and durable surface to be sealed or polished in interior and exterior areas. Schönox DSP can be installed above 1/8” up to 2”.
Unit Size: 55lb. net wt. in paper bags
PSI: 7250
FLOOR LEVELING COMPOUNDS & UNDERLAYMENTS

SYNTHETIC GYPSUM COMPOUNDS

SCHÖNOX AP*
Pumpable Synthetic Gypsum Self-Leveling Compound

Synthetic gypsum self-leveling compound suitable on cement, gypsum, and various critical substrates. Designed for refurbishment work in interior areas. Can be installed up to 2” (with aggregate.)

Unit Size: 55lb. net wt. in paper bags
PSI: 5800

SCHÖNOX APF*
Pumpable Synthetic Gypsum Fiber Reinforced Self-Leveling Compound

Especially suitable for wooden floors as well as other critical substrates. Designed for interior areas needing refurbishment work. Embedded fibers provide a reinforcement making it unnecessary to lay a reinforcement fabric. Can be installed up to 1”.

Unit Size: 55lb. net wt. in paper bags
PSI: 6200

UNDERLAYMENTS

SCHÖNOX TS
Impact Sound Insulating Underlayment

Suitable for improving the impact sound insulation, the heat insulation and living comfort in residential areas.
Total sq.ft.: 215.2 sq.ft./roll
Roll Size: 65.61 ft. L, 3.28 ft. W

SCHÖNOX RENOTEX®
Multiaxial Glass Fiber Fabric

Schönox Renotex® is used together with Schönox APF to reinforce critical substrates in renovation projects.
Total sq.ft.: 542.9 sq.ft./roll
Roll Size: 137.8 ft. L, 3.93 ft. W

Learn more about the significant environmental benefits of synthetic gypsum based products on page 1.
ADHESIVES

You can find comprehensive information on all of our Adhesives by going to hpsubfloors.com.

SCHÖNOX MULTIFIX
Acrylic Adhesive and Tackifier
Suitable for release bond of carpet tiles and cushioned vinyl on suitable substrates in interior areas.
Unit Size: 2.28 gal/unit

SCHÖNOX ROLL AND GO™
Rollable Acrylic Adhesive
Suitable for bonding luxury vinyl tiles (LVT) over smooth subfloors preferably using Schönox AP floor leveling compound.
Kit Unit Size: 1.06 gal/unit
Coverage: Approx. 540 sq.ft.
Also available in 2.77 gal/unit

SCHÖNOX EMICLASSIC
Universal No Latex Pressure Sensitive Acrylic Adhesive for all types of Flexible Coverings
Suitable for bonding all types of vinyls, carpets, linoleum, and synthetic rubber coverings, as well as impact sound insulation underlayments on absorbent and non-absorbent substrates in interior areas.
Up to 90 RH/pH irrelevant.
Unit Size: 4 gal/unit

SCHÖNOX PU 900
Two-Component Universal Polyurethane Adhesive
Suitable for bonding of vinyl and rubber floor coverings as well as other materials on porous and non-porous substrates in interior areas.
Unit Size:
Part A (resin): 0.86 gal/unit
Part B (hardener): 0.23 gal/unit

SCHÖNOX HPS 92
Acrylic Adhesive for Resilient Flooring
Suitable for bonding of Vinyl Composition Tile, Vinyl Enhanced Floor Tile, Solid Vinyl Floor Tile, Luxury Vinyl Tile and Planks on porous and non-porous substrates in interior areas.
Up to 92 RH/11 pH.
Unit Size: 4 gal/unit

For specialized adhesives for wood, please contact your local sales rep. Find yours on the Schönox App.
WATERPROOFING MATERIALS

For installations in residential and commercial wet areas such as kitchens, bathrooms, showers, balconies, terraces, and swimming pools prior to the installation of ceramic tile.

SCHÖNOX AB
Sealing and Uncoupling Layer
Membrane made of polyethylene and covered with a special fleece installed using Schönox iFIX™ sealing adhesive for commercial and residential wet areas. Suitable for use under ceramic and natural stones.

SCHÖNOX iFIX™
Rollable Waterproofing Sealing Adhesive Kit
For bonding Schönox AB sealing and uncoupling membrane in residential and commercial wet areas as well as swimming pools. Schönox iFIX™ is based on self-crosslinking, special acrylic and officially approved in heavy loaded wet areas.

SCHÖNOX HA
Ready Mixed, Rollable Waterproof Sealing Membrane & Crack Isolation
For installations of waterproof sealings under ceramic tiles in residential and commercial wet rooms in interior areas.

SCHÖNOX ST D 8
Pipe Cover
4.73” x 4.73” with 5/16” hole diameter

SCHÖNOX ST FC
Sleeve

SCHÖNOX IC
Interior Corners

SCHÖNOX EA
Exterior Corners

SCHÖNOX ST D 15
Pipe Cover
4.73” x 4.73” with 5/8” hole diameter

www.hpsubfloors.com

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**Mixing Bucket / 2.5 Gal.**

**Barrel / 15 Gal.**

**Mixing Bucket / 5 Gal.**

**Foam Tape 2” x 33’**

**Reusable KH Fix and Roll and Go™ Tray**

**Schönox Fix Clean Wipes for Cleaning Adhesive**

**Fleece Jacket**
Sizes: S, M, L, XL

**Pants**
Sizes: S, M, L, XL

**Coveralls**
Sizes: S, M, L, XL
TOOLS AND ACCESSORIES

You can find comprehensive information on all of our Tools and Accessories by going to hpsubfloors.com.

- Gunite Shoes
- Leveling Trowel
- 20” Adhesive Roller with Handle
- 20” KH Fix Roller with Handle
- Porcupine Roller with Frame
- Mixing Paddles
- Oval 26” Mixer
- 2 Blade
- 3 Blade
- Roller Holder
- Hippo Mixer
- 24” Gauge Rake
HPS Schönox headquartered in Florence, Alabama.

Schönox facility headquartered in Rosendahl, Germany.

Schönox is eager to show how its commitment to continuous research and development can help you with the details of challenging subfloor issues. From there we want to work with you in our hands on approach that makes each flooring project a shared experience.

We are in the field every day working with the people who make flooring projects happen.