

FLOORING A TOTAL WRECK? DON'T SET SAIL WITHOUT SCHÖNOX ON BOARD.

SCHÖNOX IMO CERTIFIED SUBFLOOR MATERIALS

For maritime subfloor issues, you need a variety of seaworthy solutions. What's beneath the surface is critical, and our IMO Certified materials are proven to add to the functionality and durability of the variety of high foot traffic areas found within a ship. For repair, priming, self-leveling, and flooring adhesives required for your vessel, you want Schönox On It.

SCHÖNOX IMO CERTIFIED PRODUCTS

Schönox International Maritime Organization approved products are M1 classified building materials, have undergone extensive testing according to the relevant approval procedures, and are found to comply with international standards requirements. These certifications are accepted and recognized by the United States Coast Guard (USCG), assuring that each Schönox IMO Certified product will meet or exceed your expectations and needs. We understand the significance of having exemplary flooring systems on seagoing vessels, from ferries to freighters and from bow to stern. With products available coast to coast, Schönox is ON IT and has you covered.



SCHÖNOX SHP

Ready-Mixed
Acrylic Primer

**NON-POROUS SUBSTRATES
SOLVENT-FREE**



For use on sound, smooth, and non-porous substrates, especially prior to use of Schönox underlayments on ceramic tiles, old vinyl, linoleum, plywood, OSB, and rubber coverings.

Unit Size: 1.0 gal/unit or 2.5 gal/unit

Coverage: Approximately 350 – 500 sq.ft.
per 1.0 gal unit
Approximately 850 – 1,200 sq.ft.
per 2.5 gal unit

- Interior and exterior use
- Standing application
- Improves bond
- High coverage
- Low odor
- Conforms with MED 96/98/EC
- Ready for underlayment installation in approx. 1 – 2 hours

SCHÖNOX KH FIX

Ready-Mixed, Solvent-Free
Acrylic Primer

**POROUS SUBSTRATES
SOLVENT-FREE**



Suitable as a primer on porous substrates as well as to bind residual dust, reduce absorbency, and improve adhesion.

Unit Size: 2.5 gal/unit

Coverage: Approximately 600 – 2,700
sq.ft. per 2.5 gal unit

- Standing application
- Binds residual dust
- Grip promoting
- Fast film building
- High coverage
- Low odor
- Can be applied to almost all substrates
- Conforms with MED 96/98/EC
- Wait time in as little as 10 minutes to 1 hour depending on substrate and underlayment



WHY SCHÖNOX?

Schönox was founded more than 130 years ago in Germany and is active in more than 40 countries worldwide. Our mission is to equip every flooring professional for success. When that happens, everyone involved in a flooring project enjoys the benefits. Providing project solutions and plans. Renovating tough subfloors. Meeting challenging deadlines. Maximizing contractor time. Making subfloors lasting generations. Delighting project owners. Schönox provides these and so many more benefits. The Schönox mission is personal for our sales, technical, and support team members – we know the challenges and opportunities flooring professionals face each day because we're in the field with them each day.

SCHÖNOX RF

Cement-Based, Rapid-Setting,
Smoothing and Patching Compound

**DUST-REDUCED
LOW SHRINKAGE**



Excellent for ramping, filling cracks and holes, or for repairing concrete stairs.

Unit Size: 33lb. net wt. in paper bags
PSI: 4200

Coverage: Approximately 34 sq.ft. per bag at 1/8", depending upon substrate conditions

- For interior use
- Very fine-grained
- High hardness and strength
- Heavy duty
- Rapid-drying, even in higher layer thickness
- Very smooth surface
- Layer thicknesses above 1/16" up to 2"
- Ready for foot traffic after approx. 60 mins
- Ready for covering after approx. 2 hours

SCHÖNOX SL

Cement-Based, Rapid-Drying,
Smoothing and Finishing Compound

**MOISTURE-RESISTANT
TRUE FEATHEREDGE**



Provides a smooth finish on a variety of substrates in interior areas. A true high-performance featheredge up to 1". No priming required except over gypsum.

Unit Size: 10lb. net wt. in paper bags
PSI: 3700

Coverage: Approximately 200 sq.ft. per bag when applied as a true featheredge

- Featheredge achievable
- Exceptional hardness and strength
- Fast drying
- Layer thickness above featheredge up to 1/4", in small, well-defined areas up to 1" (on wooden floors up to 1/8")
- Very smooth surface
- No moisture vapor emission limitations on properly prepared concrete
- Conforms with uSD 96/98/BC
- Ready for foot traffic after approx. 20 mins
- Ready for covering at featheredge after approx. 20 mins

SCHÖNOX ZM

Cement-Based, Self-Leveling
Compound

**MOISTURE-RESISTANT
DUST-REDUCED**



Designed for fast leveling of floors in interior areas. Can be installed up to 1 1/2".

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

Coverage: Approximately 60-70 sq.ft. per bag at 1/8", depending upon substrate condition and aggregate used

- High hardness and strength
- Pumpable
- Very low shrinkage
- No moisture vapor emission limitations on properly prepared concrete
- Exceeds minimum Ff/FI requirements of ASTM and ACI when installed in accordance with the guidelines
- Conforms with uSD 96/98/BC
- Tested in accordance with ASTM C1708
- Layer thicknesses above 1/16" up to 1 1/2"
- Ready for ceramic tiles when walkable
- Ready for foot traffic after approx. 2 hours
- Ready for covering at 1/4" after approx. 24 hours



ICON GLOSSARY



INTERIOR USE
FLOORS



INTERIOR
FLOORS/WALLS



INTERIOR OR
EXTERIOR USE



UL RATED



RAPID-DRYING/
SHORT WAIT TIME



RADIANT HEAT



CASTOR WHEEL
RATED



ROLLABLE



PUMPABLE

SCHÖNOX ROLL and GO™

Rollable Acrylic Adhesive
for Luxury Vinyl Tile
**UP TO 85% RH/PH IRRELEVANT
SOLVENT-FREE**



Suitable for bonding luxury vinyl tiles (LVT) over smooth subfloors preferably using Schönox floor leveling compounds. May be applied from a standing position, resulting in a faster, cleaner, easier installation.

Unit Size: 2.77 gal/unit

Coverage: Approximately 1,380 sq.ft. per unit

- Standing application
- High coverage
- Easy to apply
- Low odor
- Suitable on all SCHÖNOX floor leveling compounds
- Conforms with MED 96/98/EC
- Drying time: approx. 10 – 15 min
- Open time: up to 2 hours
- Can take immediate loading
- Final strength: approx. 72 hours

SCHÖNOX EMICLASSIC

Universal, No Latex
Pressure-Sensitive Acrylic
Adhesive for all Flexible Coverings
**UP TO 95% RH/PH IRRELEVANT
SOLVENT-FREE**



Suitable for bonding all types of vinyl, carpet, linoleum, and synthetic rubber coverings, as well as impact sound insulation underlayments on porous and non-porous substrates in interior areas.

Unit Size: 1.25 gal/unit or 4 gal/unit

Coverage: From 380 – 850 sq.ft. per unit with varying notched trowel per 4 gal unit
From 120 – 245 sq.ft. per 1.25 gal/unit

- Low odor
- High strength
- High coverage
- Suitable for wet tack and pressure-sensitive installations
- Suitable on all SCHÖNOX underlayments
- Conforms with MED 96/98/EC
- Wait time: approx. 10 – 60 min
- Open time: approx. 20 – 60 min
- Dry time: approx. 24 hours
- Final strength: approx. 72 hours

SCHÖNOX MULTIFIX

Acrylic Adhesive and Tackifier
**UP TO 85% RH/PH IRRELEVANT
SOLVENT-FREE**



Suitable for releasable bond of carpet tiles and cushioned vinyl on suitable substrates in interior areas.

Unit Size: 3 gal/unit

Coverage: Approx. 1,500 sq.ft. per unit with roller

- High coverage
- No primer needed
- Removable with soapy water (from non-porous substrates)
- Conforms with MED 96/98/EC
- Wait time: approximately 20 – 90 min
- Easy to apply
- Open time: up to 2 hours
- Dry time: approx. 24 hours
- Final strength: approx. 72 hours

*Refer to Technical Data Sheets for more information.
Available at hpsubfloors.com or on the Schönox app.



WHAT IS THE INTERNATIONAL MARITIME ORGANIZATION?

IMO, International Maritime Organization, is the United Nations specialized agency with responsibility for the safety and security of shipping and the prevention of marine and atmospheric pollution by ships.

AN INTRODUCTION TO IMO

As a specialized agency of the United Nations, IMO is the global standard-setting authority for the safety, security and environmental performance of international shipping. Its main role is to create a regulatory framework for the shipping industry that is fair and effective, universally adopted and universally implemented.

In other words, its role is to create a level playing-field so that ship operators cannot address their financial issues by simply cutting corners and compromising on safety, security and environmental performance. This approach also encourages innovation and efficiency.

Shipping is a truly international industry, and it can only operate effectively if the regulations and standards are themselves agreed, adopted and implemented on an international basis. And IMO is the forum at which this process takes place.

International shipping transports more than 80 percent of global trade to peoples and communities all over the world. Shipping is the most efficient and cost-effective method of international transportation for most goods; it provides a dependable, low-cost means of transporting goods globally, facilitating commerce and helping to create prosperity among nations and peoples.

The world relies on a safe, secure and efficient international shipping industry – and this is provided by the regulatory framework developed and maintained by IMO.

IMO measures cover all aspects of international shipping – including ship design, construction, equipment, manning, operation and disposal – to ensure that this vital sector remains safe, environmentally sound, energy efficient and secure.

Shipping is an essential component of any programme for future sustainable economic growth. Through IMO, the Organization's Member States, civil society and the shipping industry are already working together to ensure a continued and strengthened contribution towards a green economy and growth in a sustainable manner. The promotion of sustainable shipping and sustainable maritime development is one of the major priorities of IMO in the coming years.

As part of the United Nations family, IMO is actively working towards the 2030 Agenda for Sustainable Development and the associated SDGs. Indeed, most of the elements of the 2030 Agenda will only be realized with a sustainable transport sector supporting world trade and facilitating global economy. IMO's Technical Cooperation Committee has formally approved linkages between the Organization's technical assistance work and the SDGs. While the oceans goal, SDG 14, is central to IMO, aspects of the Organization's work can be linked to all individual SDGs.



Content from imo.org
Images from govandbusinessjournal.com and
www.marineinsight.com



PRODUCT APPLICATIONS

Refer to the chart below to view suitable product applications. Refer to Technical Data Sheets and International Maritime Organization Certificates for more information. Available at hpsubfloors.com or on the Schönox app.



Each Schönox IMO Certified Product is also an M1 Classified Building Material.



The EMICODE® label EC1PLUS denotes the premium category, describing the limit of technological feasibility.



Each Schönox IMO Certified Product contributes to LEED v4.1 certifications. Refer to Technical Data Sheets, available online at hpsubfloors.com, for more information.

SCHÖNOX IMO CERTIFIED PRODUCTS

SHP • Priming Non-Porous Substrates

KH FIX • Priming Variety of Porous Substrates

RF • Ramping, Filling Cracks and Holes, Stair Repair

SL • Smoothing and Finishing, True Featheredge

ZM • Fast Self-Leveling

ROLL AND GO™ • Luxury Vinyl Tile

EMICLASSIC • Carpet, Linoleum, Synthetic Rubber, Vinyl, Impact Sound Insulation

MULTIFIX • Carpet Tile, Cushioned Vinyl



Scan the QR code above with your phone to download HPS Schönox product IMO certificates



Schönox products featured in this literature have been thoroughly tested and are IMO certified.



Take your business to a whole new level.
Call 855.391.2649 or visit hpsubfloors.com to learn how your projects run smoother with Schönox On It.



BUILDING TRUST

