SCHÖNOX MARINE RANGE

| System Solutions For
Wet Rooms and Spa Areas |

MARINE RANGE

FOR PROFESSIONALS, SIMPLY BETTER.

| www.schonox.com |

SCHÖNOX®

A SIKA BRAND

| Your perfect construction in detail |

1. Steel substrate with anti-corrosion coating

2. Primer: SCHÖNOX SHP

3. Primary Deck Covering: SCHÖNOX MDE 09

4. Waterproofing: SCHÖNOX 1 K DS PREMIUM, 1st layer

5. Waterproofing: SCHÖNOX 1 K DS PREMIUM, 2nd layer

6. Adhesive for natural stones: SCHÖNOX 2K PU SOLID (White, two component polyurethane tile adhesive)

7. Ceramic Covering: Mosaic

8. Tile Grout: SCHÖNOX CF DESIGN (Epoxy based tile grout and tile adhesive)

9. Tile Adhesive: SCHÖNOX Q9 W, white cementitious tile adhesive for natural stones

10. Ceramic Covering: Star-Galaxy Natural Stones

11. Primary Deck Covering: SCHÖNOX MDE SF I

12. Ceramic Covering: Quarzit Natural Stones

13. Tile Grout: SCHÖNOX SF DESGIN (cementitious tile grout) in darkgrey

14. Sealing Cuff and Tapes

ALL FACTS IN DETAIL

Please scan the QR Code for more information:
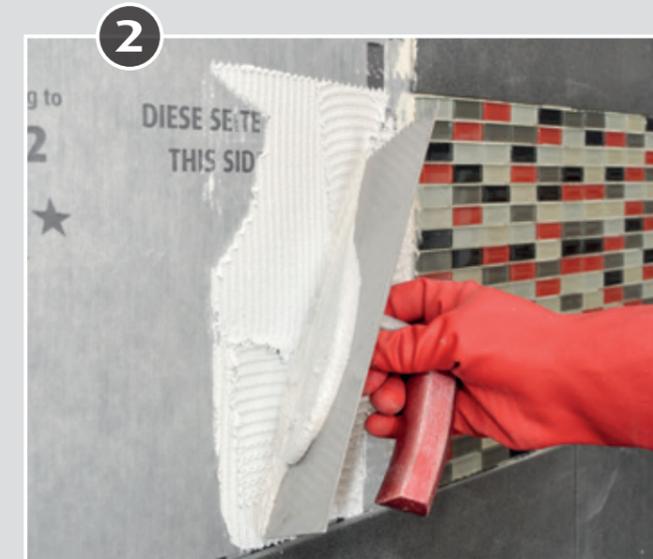www.schonox.com/global/marine-range

Solution	Product	Emicode	fulfills EN	dust reduced	fast setting	ready for foot traffic, approx.
Primers	**SCHÖNOX® KH FIX** Ready for use, solvent-free synthetic resin dispersion	EC 1 PLUS	n. a.		✔	10 min.
	SCHÖNOX® SHP Solvent-free, 1-component special acrylate dispersion	EC 1 PLUS	n. a.		✔	0.5 - 3 h
Primary Deck Coverings / Screeds	**SCHÖNOX® MDE 09** Cementitious lightweight primary deck covering		n. a.		✔	3 h
	SCHÖNOX® MDE SF I Cementitious primary deck covering for ships and offshore	EC 1 PLUS	n. a.		✔	3 h
Floor Levelling Compounds	**SCHÖNOX® ZM** Cementitious self-levelling compound for use from 1 to 15 mm	EC 1 PLUS	CT-C40-F7 (EN 13813)			2 h
	SCHÖNOX® FPL PLUS Self-levelling compound for use from 3 to 60 mm	EC 1 PLUS	CT-C25-F6 (EN 13813)			4 h
	SCHÖNOX® RF Fine grained sturdy levelling compound for use from 1 to 20 mm	EC 1 PLUS	CT-C20-F7 (EN 13813)	✔	✔	1 h
	SCHÖNOX® SL Very fine grained feather finish for use from feather edge to 6 mm	EC 1 PLUS	CT-C30-F7 (EN 13813)		✔	20 min.
Floor Adhesives	**SCHÖNOX® EMICLASSIC®** Universal pressure sensitive dispersion adhesive	EC 1 PLUS	n. a.	n. a.		24 h
	SCHÖNOX® DUROCOLL Very strong, fiber reinforced dispersion floor adhesive	EC 1 PLUS	n. a.	n. a.		24 h
	SCHÖNOX® iFLOOR® Low emitting, rollable dispersion adhesive for LVT's	EC 1 PLUS	n. a.	n. a.		directly
	SCHÖNOX® MULTIFIX Acrylic adhesive and tackifier	EC 1	n. a.	n. a.		24 h
Parquet Adhesives	**SCHÖNOX® PARKETT 400** Universal SMP-adhesive for parquet floors	EC 1 PLUS	n. a.	n. a.		24 h
Waterproofing	**SCHÖNOX® 1 K DS PREMIUM** Rapid setting, flexible waterproofing membrane	EC 1 PLUS	CM 02 P (EN 14891)	✔		4 h
Tile Adhesives	**SCHÖNOX® Q6** Highly dust reduced, flexible universal powder adhesive	EC 1 PLUS	C2 TE S1 (EN 12004)	✔		12 h
	SCHÖNOX® Q9 W White, rapid setting tile adhesive	EC 1 PLUS	C2 FTE S1 (EN 12004)		✔	3 h
	SCHÖNOX® KR Light grey, epoxy-based two-component tile adhesive		R2 T (EN 12004)	n. a.		16 h
	SCHÖNOX® 2K PU SOLID White, two component polyurethan tile adhesive	EC 1 PLUS	R2 (EN 12004)	n. a.		8 h
Joint Mortars	**SCHÖNOX® SF DESIGN** Very fine tile grout for porcelain tiles and natural stones	EC 1 PLUS	CG 2 wA (EN 13888)	✔	✔	3 h
	SCHÖNOX® CF DESIGN Epoxy-based tile grout and adhesive for glass mosaics and tiles	EC 1 PLUS	RG (EN 13888) R2 (EN 12004)	n. a.		16 h

Oasis of the Seas
MS Queen Elizabeth ll
MS Megastar
Mein Schiff 6
MS Europa
Freedom of the Seas
MS Viking Grace
Allure of the Seas
Voyager of the Seas
Stena Line Ferry
Mein Schiff 2
Liberty of the Seas

Selection of reference projects where SCHÖNOX Marine products have been applied

| Just a few steps to an awesome result

Waterproofing

For waterproofing purposes, the use of the flexible cementitious SCHÖNOX 1K DS PREMIUM is recommended. The application is very comfortable and is to be done in two layers, to achieve minimum dry-film layer-thickness and a requested crack bridging.

Tile setting

Almost all ceramic tiles coverings can be efficiently applied with SCHÖNOX Q6. For discoloration sensitive natural stones, SCHÖNOX Q9 W (not for use inside the pool, nor in the area around the pool) or SCHÖNOX 2K PU SOLID (in the areas around the pool) should be used. Glass mosaic should be glued with the same material as the tile grout itself. For this purpose SCHÖNOX CF DESIGN is the perfectly aligned solution.

Tile grouting

For normal loaded areas and discoloration sensitive natural stones use SCHÖNOX SF DESIGN, available in various trend colors is the first choice. In higher loaded wet areas, but only for grouting joints between ceramic tiles or glass mosaic an epoxy tile grout such as SCHÖNOX CF DESIGN should be used. This material is very comfortable and efficient in application, very low emitting (EC 1) and withstands regular heavy loads such as intensive cleaning by using desinfection treatments.

| SCHÖNOX MARINE RANGE –
System Components |

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SCHÖNOX® MDE 09　　Cementitious lightweight primary deck covering for ships and offshore rigs

SCHÖNOX® MDE SF l　　Cementitious primary deck covering for ships and offshore rigs

SCHÖNOX® KH FIX　　Ready for use acrylic primer for absorbing substrates

SCHÖNOX® SHP　　Special acrylic primer for non-absorbing substrates

SCHÖNOX® 1K DS PREMIUM　　One component flexible waterproofing membrane
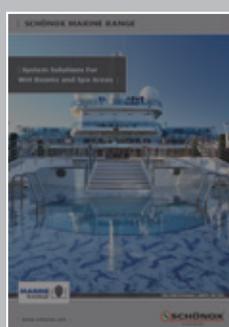
SCHÖNOX® 2K PU SOLID　　White, 2-component polyurethane tile adhesive

SCHÖNOX® KR　　Light grey, epoxy-based two-component tile adhesive

SCHÖNOX® Q9 W　　White, rapid setting universal tile adhesive

SCHÖNOX® SF DESIGN　　Flexible cementitious design grout

SCHÖNOX® CF DESIGN　　Epoxy resin colour grouting compound

Please consider the relevant product data sheets, recommendations, guidelines and DIN/EN regulations.

06/2022