ELBE POOLS 2025 SWIMMING POOL & POND MEMBRANES ACCESSORIES FOR PROFESSIONAL INSTALLATION



www.elbtal-plastics.de | www.ELBEpools.com





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Reinforced swimming pool membranes

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ELBE POOL SURFACE® SWIMMING POOL MEMBRANES









High-quality, reinforced swimming pool membranes with natural prints and 3D embossing in realistic stone designs, featuring a refined, durable surface

Thickness	1.8 mm	
	and the second se	
Width	1.65 m	
Roll lenght	25 m	
Package	6 Rolls per pallet	
	AND THE REAL PROPERTY OF THE R	

NATURAL DESIGNS



3D SURFACE



UV RESISTANT



CHLORINE RESISTANT



STAIN RESISTANT



ALGAE RESISTANT



IDEAL FOR HEAD-TO-HEAD WELDING WITH UNDERLAYER WELDING STRIPE (SEE PAGE 34)





SOLID Graphite Ref. No. 🖄 2001385

SOLID Amber Ref. No. 🖸 2001387



High-quality, reinforced swimming pool membranes with printed tile designs, 3D embossing and a refined lacquer finish - creating classic looks with a flexible film

Thickness	1.8 mm
Width	1.65 m
Roll lenght	25 m
Package	6 Rolls per pallet





3D SURFACE



UV RESISTANT



CHLORINE RESISTANT



STAIN RESISTANT



ALGAE RESISTANT



IDEAL FOR HEAD-TO-HEAD WELDING WITH UNDERLAYER WELDING STRIPE (SEE PAGE 34)



UNIQUE Dolomite Grey Ref. No. 🗇 2001388

UNIQUE Tuscany Sand Ref. No. 🗇 2001389

UNIQUE Cyprus Green Ref. No. 🗇 2001390



Reinforced swimming pool membranes with specially refined, unicolor 3D surface

Our **motion** swimming pool membrane combines outstanding surface properties with exclusive 3D embossing.

The softly textured 3D surface of this pool membrane ensures a relaxed swimming experience. In addition, **motion** meets the highest non-slip requirement, which means that the entire pool can be lined with the pleasantly gentle **motion** pool membranes in a non-slip manner.

More pool feeling, impossible to find!

Thickness	1.8 mm
Width	1.65 m
Roll length	21 m* & new: 25 m
Package	6 Rolls per pallet

UV RESISTANT

3D SURFACE

CHLORINE RESISTANT



CI

STAIN RESISTANT



ALGAE RESISTANT

IDEAL FOR HEAD-TO-HEAD WELDING WITH UNDERLAYER WELDING STRIPE (SEE PAGE 34)





motion Deep Sea (603) Ref. No. ₫ 2001368





motion Sand Beach (179) Ref. No. ₫ 2001366

















motion Black Stone (799) Ref. No. ☑ 2001370





Phthalate-free, unicolor, and reinforced swimming pool membranes with exclusive finished surface

Crystal-clear water colors, perfect surfaces and maximum health protection transform any pool into a 5-star pool. The contribution of **elite**[®] reinforced pool membranes, extremely durable and resistant to aging, is proven day in day out, especially by their extreme resistance to UV radiation and the intensive use of sunscreens. Therefore, they are also ideal for public pools, leisure facilities, and hotel pools.

Thanks to their innovative surface formulation, they are easy to clean, prevent dirt deposits at the waterline and they are extra resistant to chlorine, UV radiation and microorganisms.

All colors are currently still available in a **slip resistant version** (anti-slip property: C) with a special rice grain groove. Alternatively, in addition to their anti-slip properties, Classic tread protection membranes create interesting color contrasts on stairs, slopes, and entrance areas (see page 22).

elite®

Thickness	1.5 mm
Width	1.65 m 2.00 m
Roll length	25 m
Package	8 Rolls per pallet

elite[®] Non-Slip (Discontinued modell)

Thickness	1.9 mm
Width	1.65 m
Roll length	10 m
Package	15 Rolls per pallet

EXTREME UV RESISTANT

EXTREME WATERLINE PROTECTION



EXTREME CHLORINE RESISTANT



EXTREME STAIN RESISTANT



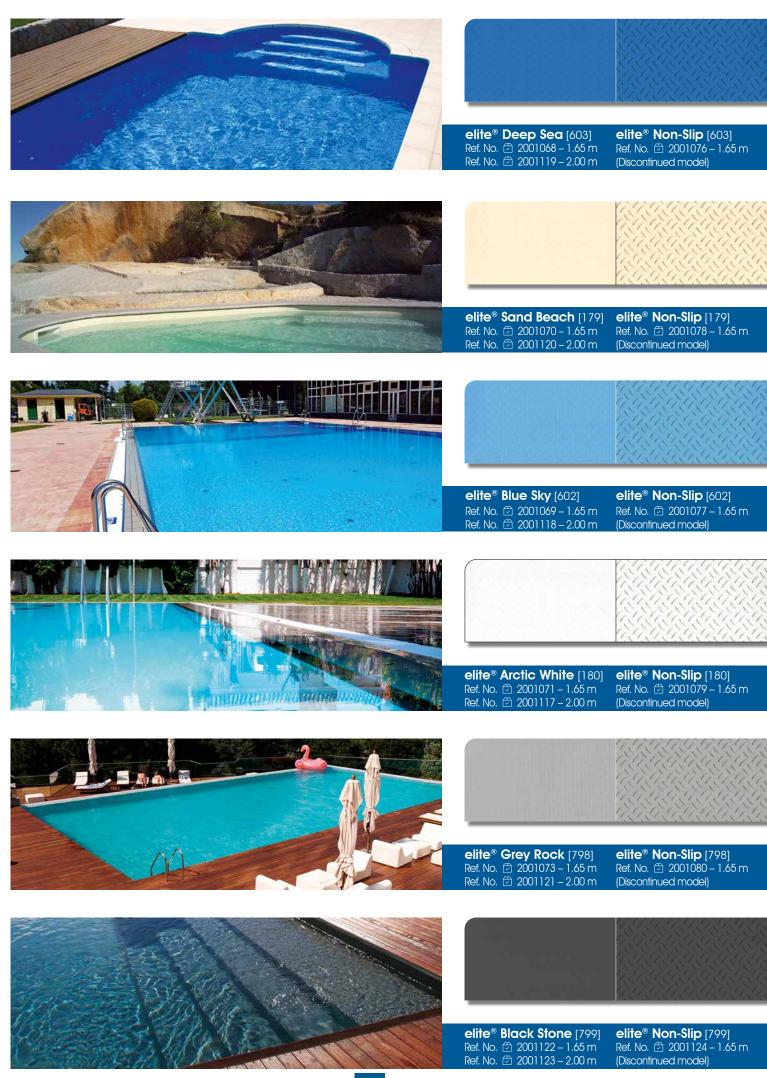
ALGAE RESISTANT



EXTREMELY EASY TO CLEAN



EXTREMELY EASY TO WELD



🗇 Available in stock





Reinforced swimming pool membranes with refined, light-reflecting surface

For true pool fans, there is hardly anything more beautiful than the sight of glistening water in their refreshing refuge. The specially refined, reflective surfaces of PEARL pool membranes enhance this effect and conjure up a unique atmosphere.

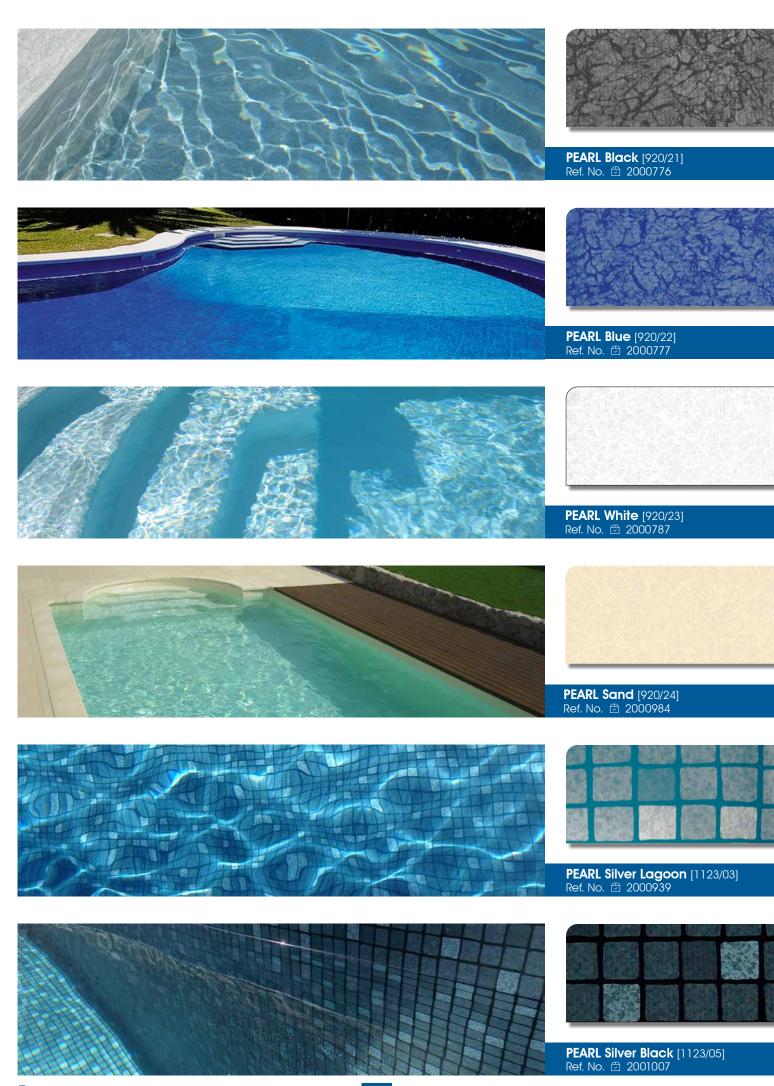
But PEARL also leaves nothing to be desired in terms of functionality. Thanks to the high-quality surface finish, all color variants are UV, chlorine, and stain resistant as well as easy to clean.

Thickness	1.6 mm
Width	1.65 m
Roll length	25 m
Package	8 Rolls per pallet

STAIN RESISTANT



EASY TO CLEAN







Reinforced swimming pool membranes with refined surface

The selection of printed decors and the excellent surface features make SUPRA Print the perfect pool membrane for leisure pools, pool landscapes and private pools with high demands on appearance and functionality.

The reinforced pool membranes are antimicrobial and, thanks to the refined surface, resistant to stains, UV radiation and chlorine over the long term.

Thickness	1.5 mm
Width	1.65 m
Roll length	25 m
Package	8 Rolls per pallet



SPECIAL COATED SURFACE



UV RESISTANT



CHLORINE RESISTANT

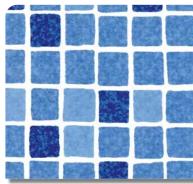


STAIN RESISTANT



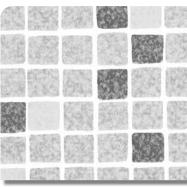
EASY TO CLEAN





SUPRA Blue Mosaic [1123/01] Ref. No. 🔄 2001177









SUPRA Blue Marble [920/20] Ref. No. ₫ 2001191



SUPRA Azur Mosaic [2062/1] Ref. No. ☐ 2001195



Width

Roll length

Package

SUPRA Premium Line

Reinforced swimming pool membranes with refined surface

With good reason, SUPRA swimming pool membranes are an integral part of the product range. The comprehensive color palette of unicolored decors allows a great deal of leeway in designing the pool landscape and the classic colors blend in perfectly with the desired ambience.

Of course, the unicolored swimming pool membranes are also characterized by their chlorine and UV stability. The high-quality surface finish also ensures easy cleaning and additional protection against stains and discoloration.



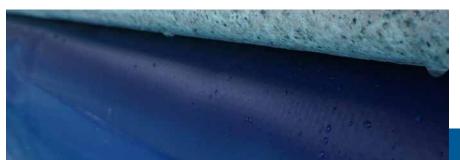
1.65 m | 2.00 m

8 Rolls per pallet

25 m



SUPRA Dove Blue [632] Ref. No. ② 2001338 – 1.65 m





SUPRA Night Blue [633] Ref. No. ② 2001340 – 1.65 m₁



SUPRA Sand [153] Ref. No. ⊕ 2000051 – 1.65 m | ⊕ 2000054 – 2.00 m





SUPRA Light Blue [687] Ref. No. ② 2000052 – 1.65 m | ② 2000053 – 2.00 m





SUPRA Adriatic Blue [604] Ref. No. ② 2000410 – 1.65 m | ③ 2000409 – 2.00 m





SUPRA Light Grey [765] Ref. No. ② 2000961 – 1.65 m | ③ 2001074 – 2.00 m





SUPRA Dark Grey [782] Ref. No. ② 2000786 – 1.65 m | ② 2000910 – 2.00 m



CLASSIC Standard Line

Reinforced swimming pool membranes

The unicolored CLASSIC swimming pool membranes have all the features for a high-quality and hard-wearing pool liner.

As an all-rounder, the reinforced and tear-resistant swimming pool membranes are used worldwide not only in all types of indoor and outdoor pools, regardless of size and shape, but also in exclusive private pools.

CLASSIC pool membranes are UV and chlorine resistant, and resistant to cold and weathering as well, thanks to their antimicrobial properties, do not give fungi and bacteria a chance.

Thickness	1.5 mm
Width	1.65 m 2.00 m
Roll length	25 m
Package	8 Rolls per pallet

UV RESISTANT

CHLORINE RESISTANT

EASY TO CLEAN



Classic Adriatic Blue [604] Ref. No. ② 2000061 – 1.65 m | ② 2000063 – 2.00 m



Classic Turquoise [500] Ref. No. ② 2000057 – 1.65 m | ② 2000058 – 2.00 m

Available in stock



Classic Sand [153] Ref. No. ⊕ 2000405 – 1.65 m | ⊕ 2000406 – 2.00 m





Classic Light Blue [687] Ref. No. ② 2000403 – 1.65 m | ② 2000404 – 2.00 m



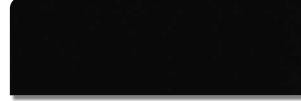
Classic Light Grey [765] Ref. No. ② 2000073 – 1.65 m | ③ 2000072 – 2.00 m





Classic Dark Grey [782] Ref. No. ⓓ 2000529 – 1.65 m | ⓓ 2000528 – 2.00 m





Classic Black [809] Ref. No. ⊉ 2000579 – 1.65 m



Classic White [104] Ref. No. ② 2000045 – 1.65 m | ② 2000047 – 2.00 m



CI

SPECIAL EMBOSSING SURFACE STRUCTURE





CLASSIC NON-SLIP

Reinforced anti-slip tread protection membranes

These membranes were specially developed and offer high safety especially in wet areas, for bare feet, for both in outdoor and indoor pools.

Whether on steps, stairs, walk-throughs or children's paddling pools, the ribbed embossing of the surface ensures a safe and pleasant feeling both underfoot and when sitting down.

Another advantage: The membranes are excellent for welding.

Thickness	1.9 mm
Width	1.65 m
Roll length	10 m
Package	15 Rolls per pallet



Classic Non-Slip Dove Blue [632] Ref. No. ๗ 2001339



Classic Non-Slip Night Blue [633] Ref. No. 🗇 2001342



Classic Non-Slip Adriatic Blue [604] Ref. No. ② 2000772



Classic Non-Slip Light Grey [765] Ref. No. 🗇 2000767



Classic Non-Slip Turquoise [500] Ref. No. 🗇 2000769



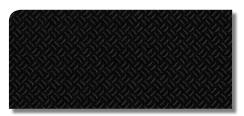
Classic Non-Slip White [104] Ref. No. ☺ 2000765



Classic Non-Slip Dark Grey [782] Ref. No. 🗇 2000771



Classic Non-Slip Sand [153] Ref. No. 🖄 2000766



Classic Non-Slip Black [809] Ref. No. ☑ 2000770

Classic Non-Slip Light Blue [687] Ref. No. 🖄 2000768

General information about maintenance and care for Natural Pool and Swimming Pond Membranes

- The membranes of natural pools and swimming ponds of the ELBE Natural Surface[®] range are suitable for natural water treatment (by filtration for example)
- Regular maintenance preserves water quality (e.g., by sucking leaves and pollen)
- Before entering the pool, it is recommended to remove makeup and take
 a shower to get rid of any sunscreen (preservation of the biological balance of the water)
- Easy and environmentally friendly cleaning without chlorine-based products
- Cleaning with soft cloths or sponges (do not use hard brushes or pressure washers!)
- Easy winter maintenance (e.g. with the installation of a net tarpaulin to retain the leaves)

ELBE NATURAL SURFACE® NATURAL POOL AND SWIMMING POND MEMBRANES

LIVING WITH & IN NATURE



NATURAL SURFACE | MADE IN GERMANY



Reinforced swimming pond membranes with refined, light-reflecting surface

Mysterious colors and glittering water surfaces: The UV-resistant and durable **Natural PEARL** swimming pond membranes create a captivating atmosphere. Their printed surfaces provide extraordinary light reflections and give the pool a vibrant, natural character.

Thanks to the natural color palette of **Natural SUPRA**, the water colors range from classic blue to turquoise and jade to mysterious, dark green tones, depending on the light intensity. Due to the high-quality-formula, pools with **Natural PEARL** and **SUPRA** linings are safe for both humans and animals and are also extremely easy to clean. Easy installation and minimal fume emissions during welding perfectly round off the features of these reinforced swimming pond membranes.

Please note: Our membranes for natural pools and swimming ponds are exclusively for the waterproofing of pools in which no chemical disinfectants based on chlorine or similar products are used.

	NATURAL PEARL	NATURAL SUPRA
Thickness	1.6 mm	1.5 mm
Width	1.65 m	2.00 m
Roll length	25 m	25 m
Package	8 Rolls per pallet	8 Rolls per pallet



UV STABILIZED

BIOCIDE-FREE

EASY TO CLEAN

EASY TO WELD

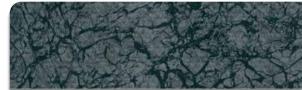
(Natural Pearl)

UNIQUE REFLECTION EFFECT

SPECIAL COATED SURFACE



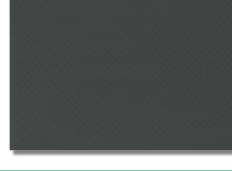






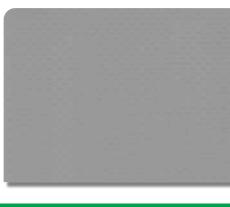
NATURAL SUPRA Dark Green [578] Ref. No. 🖄 2001139





NATURAL SUPRA Slate Grey [702] Ref. No. ⊕ 2001137





NATURAL SUPRA Light Grey [765] Ref. No. [⊕] 2001264



NATURAL SUPRA Sand [153] Ref. No. ₫ 2001209

🗇 Available in stock

NATURAL CLASSIC NATURAL POND

Swimming pond membranes

The ELBE swimming pond membrane **Natural CLASSIC** supports a pool environment that is harmless to humans, animals, and plants alike. These membranes are made from the purest raw materials and do not contain biocides.

The highly durable, 100% waterproof and UV-resistant Natural CLASSIC waterproofing membranes are suitable for lining bio pools, swimming ponds, garden ponds, artificial lakes, private fish ponds and artificial watercourses. Another plus point: these membranes have the lowest fume emission in welding.

UV-stabilized and resistant to weather and cold, **Natural POND** can be used flexibly in pond and water construction. This swimming pond liner is the perfect solution especially in filtered ponds or when designing regeneration areas. Natural Pond is not reinforced and available in different thicknesses and colors.

Please note: Our membranes for natural pools and swimming ponds are exclusively for the waterproofing of pools in which no chemical disinfectants based on chlorine or similar products are used.

	NATURAL CLASSIC	NATURAL POND
Thickness	1.5 mm	0.5 mm - 2.0 mm
Width	2.00 m	2.00 m
Reinforced	yes	no





NATURAL CLASSIC Green/Black [546/801] Ref. No. ② 2000366 25 m roll length, 12 rolls/pallet

UV STABILIZED



EASY TO CLEAN

EASY TO WELD

Available in stock





NATURAL POND Green*

Ref. No. 2000348 - 1.5 mm thickness, 15 m roll lenght, 15 rolls/pallet



Ref. No. 🖄 2001285 - 0.5 mm thickness, 30 m roll lenght, 21 rolls/pallet 🛛 🖄 2001286 - 1.0 mm thickness, 20 m roll lenght, 15 rolls/pallet



Ref. No. 2000608* - 2.0 mm thickness, 15 m roll lenght, 10 rolls/pallet



NATURAL POND Anthracite

NATURAL POND Black*



Product characteristics

PRODUCT FEATU	JRES	SOLID s t o n e		motion	elite Superior pools.	PEARL	SUPRA	supra Print	NON- SLIP	CLASSIC
		·	TECHNI	CHAL FE	ATURES			- -		
Approved for public pools (KSW)		/ *	/ *	v *	~		v	v	~	~
Manufactured according to European standard for swimming pools		~	 	✓	~	v	~	~	~	~
UV resistance	1	+++	+++	+++	++++	+++	+++	+++	++	++
Chlorine resistance		++	++	+++	++++	++	++	++	+	+
Scratch rsistance		++	++	++	+++	++	++	+++	+	+
Non-Slip	×	✓	v	v	V Non-Slip Version				✓	
			Health ai	ND ENVIR	ONMENT					
EN 71-3 – kidsfriendly	E IN 71-3	v	v	v	~	v	v	v	v	~
Phthalate free baby and kidsfriendly	B				~					
Lowest fume emission during welding		~	 	~	~	 	~	v	~	~
			SURFACE		EANING					
Easy to clean		++	++	++	++++	+++	+++	+++	+	+
Stain resistant		++	++	++	++++	++	++	++	+	+
Printed designs		v	v			~		v		
3D structure surface	1	v	✓	v					~	
			W	ARRANTIE	S					
Recommended maximum water temperature		33 °C	33 ℃	33 °C	35 °C	33 °C	33 °C	33 °C	32 °C	32 °C
Warranty watertightness		15 years								
Warranty stain resistance					5 years					
Warranty chlorine resistance					5 years					
Please refer to the technical data sheets for detailed information on specific Item. *Application in progress										



Product characteristics

PRODUCT FEATURES		NATURAL PEARL	NATURAL SUPRA	NATURAL CLASSIC	NATURAL POND
		APPLICATI	ONS		
Swimming ponds, natural ponds		v	✓	v	
(Artifical) ponds and lakes		 	 	\checkmark	~
Irrigation basins, static fire tanks, rainwater retention reservoirs				v	v
		TECHNICAL FE	EATURES		
Reinforced (high strength and dimensional stability)		v	v	~	
Coated surface		 	v		
UV stability		v	✓	v	✓
Cold and weather resistance		v	\checkmark	\checkmark	 ✓
		Health and env	/IRONMENT		
EN 71-3 – kidsfriendly	EN 71-3	v	v	v	
Non-toxic for fish and plants	9	v	~	~	
Lowest fume emission during welding	233	v	✓	v	✓
		SURFACE AND	CLEANING		
Easy to clean		++	++	+	+
Stain resistant		++	++	+	
Less biofilm		v	~		
Printed designs		v			
		WARRAN	TIES		
Warranty watertightness		15 years	15 years	10 years	10 years (Natural Pond 150 & 200)

Please note: Our membranes for natural pools and swimming ponds are exclusively for the waterproofing of pools in which no chemical disinfectants based on chlorine or similar products are used.

Accessories

For professional installation of our swimming pool, natural pool and swimming pond membranes

Our **ELBE Pool Surface**[®] membranes are suitable for indoor and outdoor pool coverings, regardless of the shape or size of the pool. This applies to new constructions, to the renovation of existing pools made of different concrete, masonry, wood, steel, aluminum, polyester supports as well as for earthen pools fixed on slopes up to 60 °.

Our **ELBE Natural Surface**[®] membranes are ideal for waterproofing ponds, swimming ponds and natural pools, easy and quick to install on any surface and support. Note, however, the importance of the right accessory during the installation, guaranteeing a perfect result.

ELBE liquid PVC

(Delivery only in full package units) Content 950 ml per can Package 6 cans per box



We recommend the application of **ELBE liquid PVC** to ensure sealing and take care of the aesthetic appearance of the weld seam. However, this product does not replace the hot air welding quality of reinforced membranes. It also drastically reduces dirt deposits at the weld seam. It should be noted that all **ELBE liquid PVCs**, with the exception of green, dark green and slate grey, contain biocides and can therefore only be limited in their use in natural swimming pools. The viscosity can be improved with the addition of acetone.

Our liquid PVCs match the colors of our membranes and are recommended as follows:

Suitable for: CLASSIC, SUPRA, PEARL

Color	Sand [153]	Light Blue [687]	Adriatic Blue [604]	Dove Blue [632]	Night Blue [633]	Navy Blue [620]
Ref. No.	2000858	2000864	2000862	2001345	2001346	2000863*
Color	Turquoise [500]	Lagoon [623]				*suitable for Pearl Blue
Ref. No.	2000859	2000957				
Color	Light Grey [765]	Dark Grey [782]	Black [809]	White [104]	Transparent [027]	
Ref. No.	2000865	2000866	2000867	2000857	2000856	
Suitable for:	elite [®] , motion					

Color Arctic White [180] Sand Beach [179] Blue Sky [602] Deep Sea [603] Grey Rock [798] Black Stone [799] Ref. No. 2001090 2001091 2001089 2001088 2001092 2001132

Suitable for: SOLID, UNIQUE

colors and availability of liquid PVC on request

Suitable for: NATURAL PEARL, NATURAL SUPRA, NATURAL CLASSIC, POND

Color	Slate Grey [702]	Dark Green [578]	Green [546]
Ref. No.	2001143	2001142	2000860

Coated metal sheets and profiles

Thickness 1.2 mm



	Sheet	Sheet stainless steel V2A	Exterior angle	Interior angle	Strip
Color	Blue	Blue	Blue	Blue	Blue
Dimensions	1000 × 2000 mm	1000 × 2000 mm	50 imes 50 imes 2000 mm	$50 \times 50 \times 2000 \text{ mm}$	50 × 2000 mm
Package	1 Pallet = 30 Pcs	1 Pallet = 30 Pcs	10 Pcs	10 Pcs	10 Pcs
Ref. No	2001301	2100346	2001302	2001305	2001306

Bottle for liquid PVC

500 ml

for 1 Pc

2100085

Content Package Ref. No



Fleece adhesive

5 kg

1 Unit

2100397

Content Package Ref. No.



Protective fleece

Polyester fleece	300 g/m ² , 1.5 m \times 50 m DIN 4102 B2, drillable, White
Thickness	2 mm
Package	6 Rolls per pallet
Ref. No.	2100358
Polyester fleece	300 g/m², 2 m $ imes$ 50 m
Polyester fleece	300 g/m², 2 m \times 50 m DIN 4102 B2, drillable, White
Polyester fleece Thickness	0
	DIN 4102 B2, drillable, White







Mounting and fixing parts

Fastener rivets short

Dimensions Package Content Ref. No.

Length Package

Ref. No.

4.8 mm × 20.3 mm 12 / 48 Packs per box per 200 Pcs 2100275



Fastener rivets long

Dimensions Package Content Ref. No. ng 4.8 mm × 35 mm 12 Packs per box per 100 Pcs 2100382



Rigid plastic p	rofile * White, horizontal
Length	2 m
Package	from 1 Pc
Ref. No.	2100387



Liner locking stripe^{*} White

Rigid plastic profile* White, vertical

2 m

from 1 Pc

2100286

Length 30 m Package 10 Rolls per box Ref. No. 2100285



Underlayer welding stripe

 Dimensions
 15 cm × 25 m

 Thickness
 1.5 mm

 Package
 from 1 Roll

 Ref. No.
 2001318



ELBE Thermo Glue

Content Package Ref. No. 4.5 kg from 1 pack 2001329



Welding stripe

Dimensions Thickness Package Ref. No. 9 mm × 25 m 1.5 mm 10 Rolls per box 2001317



Marking lines Black

Dimensions Thickness Package Ref. No. 25 m × 25 cm 1.5 mm from 1 Roll 2001319



Cold welding agent THF

Content Package Ref. No. 1000 ml 6 Pcs per pack 2100039



Premium quality requires premium installation

Going pro means learning from the pros! We offer ad hoc training sessions at our state-of-the-art training center in Coswig, Germany. Here, you or your customers will receive from our experts all the essential skills and knowledge for a professional installation of our reinforced membranes. On this occasion, you will also have the chance to visit the factory and learn more about the manufacture of our membranes. In order to optimize the quality of our premium teaching and guarantee sustainable competence, the number of participants is limited to 8 people per course. At the end of your training session, your participation and success will be validated by the delivery of an official ELBE certified installer certificate.



More information and dates on: www.ELBEpools.com

Please send your registration to: trainings@elbtal-plastics.de

If you have questions, call us: +**49 3523 5330-0**

The following materials are to be brought along:

Own work clothes, safety shoes, knee pads, possibly safety gloves

ELBE Pool Surface® training course General information:



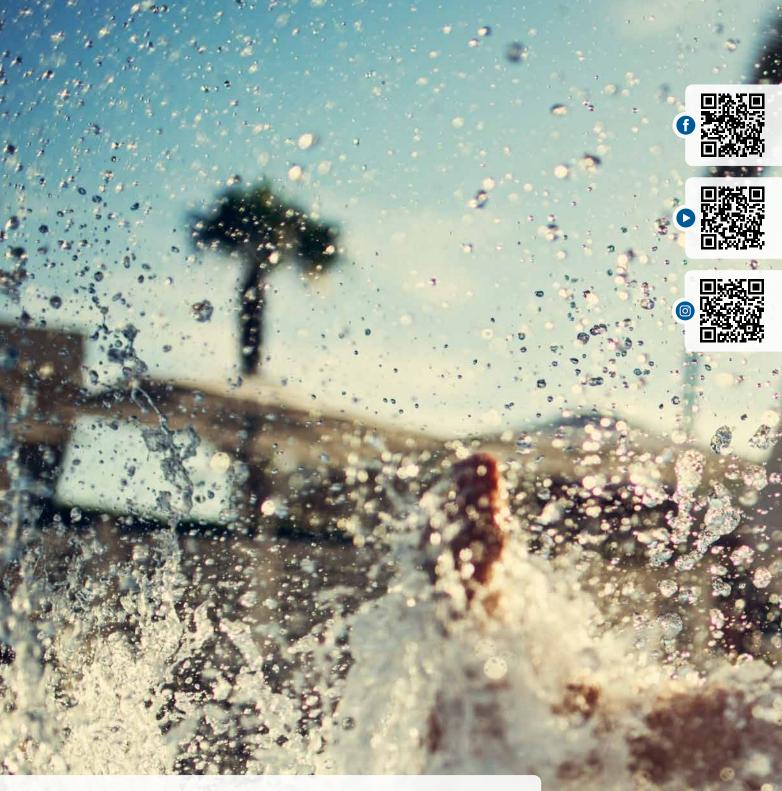
Course duration: 3 days Tuesday until Thursday

Max. number of participants: Language:

8 Persons per course German, English

8.00 am until ca. 5.30 pm

Location Elbtal Plastics GmbH & Co. KG Grenzstr. 9 (Cowaplast 2)| 01640 Coswig |DE



WE ARE MEMBERS OF





aseppi





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