



2020 / 21

PRODUCT CATALOG



reinforced swimming pool membranes and accessories





Dear customers and partners,

the year 2020 has faced us all with unexpected challenges, which we had to cope with skills, experience, responsibility and commitment. Incisive measures at the beginning from COVID-19 pandemic led some industries in the absolute STOP with dramatic consequences. Still today many companies suffer on it. We also remain from the restrictions not spared.

In contrast to different industries the swimming pool market was in action again after short time and benefits from the boom in the leisure business until today. In the past, many people spent their holidays away from home, especially abroad. COVID-19 brought the big change »holiday at home«, as travel was either not possible or only possible to a very limited extent. And let's be honest: to the summer feeling belongs a swimming pool, too.

During march and april we could produce just in a limited way; we were able to expand our capacities up to a maximum from may to be able to satisfy the demand of reinforced swimming pool membranes.

For the most part, we succeeded in doing, but also we were unable to meet the enormous demand completely and longer delivery times could not have been avoided, although exhausting all possibilities for additional work.

We are therefore all the more pleased to present our new catalog for 2021 with high-quality products and beautiful designs to you. Enjoy browsing through our range of reinforced swimming pool membranes. We would like to thank you for your loyalty and partnership. **But above: Stay healthy!**

Michael Schumann
Chief Executive Officer

Jan Kriedel
Managing Director



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reinforced swimming pool membranes

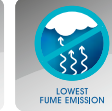
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ELBE Pool Surface® reinforced swimming pool membrane with special surface protection – phthalate free

elite® is our superior product. The reinforced membrane has a very special surface protection, which prevents the penetration of sun cream, cosmetics and other chemicals, e.g. chlorine that discolor the membrane or cause stains, especially on the waterline.

EXTREME stain resistance | **EXTREME** UV resistance | **EXTREME** chlorine resistance | **EXTREMELY** easy to weld
EXTREMELY easy to clean | phthalate free

Non-Slip surface	elite®:	thickness	1,5 mm	roll length	25 m	width	1,65 m 2,00 m	packing	8 rolls per pallet
	elite® Non-Slip:	thickness	1,9 mm	roll length	10 m	width	1,65 m	packing	15 rolls per pallet



elite® Deep Sea 603
width 1,65 m 2,00 m Non-Slip
item no. 2001068 2001119 2001076



elite® Sand Beach 179
width 1,65 m 2,00 m Non-Slip
item no. 2001070 2001120 2001078



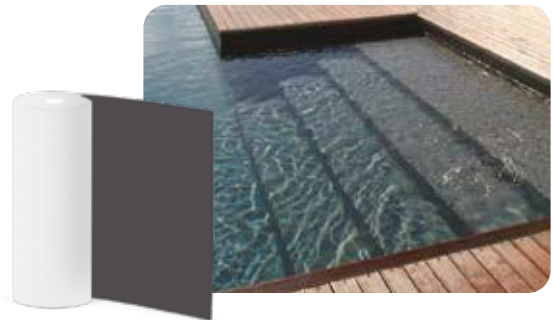
elite® Blue Sky 602
width 1,65 m 2,00 m Non-Slip
item no. 2001069 2001118 2001077



elite® Arctic White 180
width 1,65 m 2,00 m Non-Slip
item no. 2001071 2001117 2001079



elite® Grey Rock 798
width 1,65 m 2,00 m Non-Slip
item no. 2001073 2001121 2001080



elite® Black Stone 799
width 1,65 m 2,00 m Non-Slip
item no. 2001122 2001123 2001124

stock range * See our warranty and water treatment guides.


ELBE Pool Surface® reinforced swimming pool membrane with 3D-surface

Royal swimming pool membranes unite luxurious optic with excellent product properties. With their gorgeous design and classy 3D marble surface they come out to be a visual highlight for every pool. That's royal pleasure for kings and queens!


luxurios marble optic | 3D-surface | easy to clean | can be overlap welded

thickness **2,0 mm** roll length **20 m** width **1,65 m** packing **8 rolls per pallet**




Royal Louis 2064/1
width 1,65 m
item no.  2001192



Royal Victoria 2064/2
width 1,65 m
item no.  2001193



Royal Elisabeth 2064/3
width 1,65 m
item no.  2001194

 stock range

ISLAND DREAMS

Your beach at home.



ELBE Pool Surface® reinforced swimming pool membrane printed with special structured surface

ISLAND DREAMS is a unique reinforced swimming pool membrane, inspired by the look of beaches throughout the world. We imitate the nature and create this unique, beautiful look. ISLAND DREAMS is perfect for lining any pool for appearance, stability of shape and resistance. ISLAND DREAMS anti-slip properties make them an absolute highlight as Non-Slip membranes on stairs and in entrance areas.

can be used as beach entrance | Non-Slip protection level C | can be overlap welded

thickness **2,0 mm**

roll length **20 m**

width **1,60 m**

packing **6 rolls per pallet**



ISLAND Aruba 153

item no. 2001175



ISLAND Santorini 765

item no. 2001176



ISLAND Fiji 104

item no. 2001180



ISLAND Maui 809

item no. 2001174

stock range



PEARL

ELBE Pool Surface® reinforced swimming pool membrane printed with special surface light effect

PEARL is a pearlescent coated reinforced swimming pool membrane with a high-quality and special surface protection against stains and discoloration.

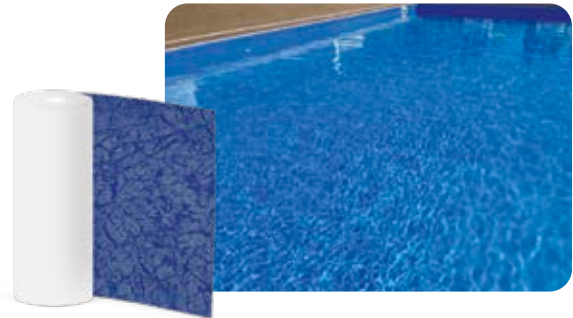
amazing reflection effect | anti stain effect | chlorine resistance | easy to clean

thickness **1,6 mm** roll length **25 m** width **1,65 m** packing **8 rolls per pallet**



PEARL Black 920/21

width 1,65 m
item no. 2000776



PEARL Blue 920/22

width 1,65 m
item no. 2000777



PEARL White 920/23

width 1,65 m
item no. 2000787



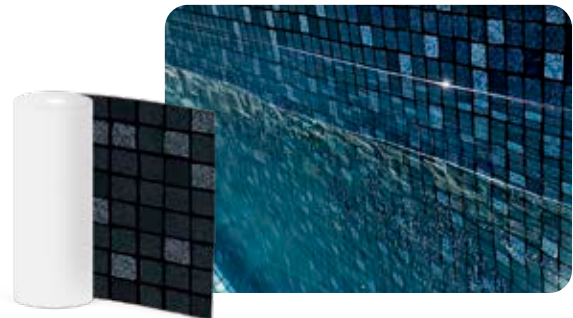
PEARL Sand 920/24

width 1,65 m
item no. 2000984



PEARL Silver Lagoon 1123/03

width 1,65 m
item no. 2000939



PEARL Silver Black 1123/05

width 1,65 m
item no. 2001007

stock range

SUPRA



ELBE Pool Surface® reinforced swimming pool membrane with special surface protection

SUPRA is a reinforced swimming pool membrane with a high-quality and special surface protection against stains and discoloration.

anti stain effect | chlorine resistance | easy to clean

thickness **1,5 mm** roll length **25 m** packing **8 rolls per pallet**

SUPRA Sand 153

width 1,65 m 2,00 m
item no. 2000051 2000054



SUPRA Light Blue 687

width 1,65 m 2,00 m
item no. 2000052 2000053



SUPRA Adriatic Blue 604

width 1,65 m 2,00 m
item no. 2000410 2000409



SUPRA Light Grey 765

width 1,65 m 2,00 m
item no. 2000961 2001074



SUPRA Dark Grey 782

width 1,65 m 2,00 m
item no. 2000786 2000910



SUPRA White 104

width 1,65 m 2,00 m
item no. 2000049 2000048



SUPRA Blue Mosaic 1123/01

width 1,65 m
item no. 2001177



SUPRA Grey Mosaic 1123/04

width 1,65 m
item no. 2001190



SUPRA Blue Marble 920/20

width 1,65 m
item no. 2001191



SUPRA Azur Mosaic 2062/1

width 1,65 m
item no. 2001195



stock range

Classic



ELBE Pool Surface® reinforced swimming pool membrane

Classic swimming pool membranes are suitable for building new pools, but especially also for the renovation of existing pools. Tiles, concrete, metal, plastic or wood – Classic swimming pool membranes can be installed on any surface. On a protective and separating layer of non-woven material, the pool membranes are welded quickly and easily to get a 100% waterproof solution.

thickness **1,5 mm** roll length **25 m** packing **8 rolls per pallet**

Classic Sand 153

width 1,65 m 2,00 m
item no. 2000405 2000406



Classic Light Blue 687

width 1,65 m 2,00 m
item no. 2000403 2000404

Classic Adriatic Blue 604

width 1,65 m 2,00 m
item no. 2000061 2000063



Classic Turquoise 500

width 1,65 m 2,00 m
item no. 2000057 2000058

Classic Light Grey 765

width 1,65 m 2,00 m
item no. 2000073 2000072



Classic Dark Grey 782

width 1,65 m 2,00 m
item no. 2000529 2000528

Classic Black 809

width 1,65 m 2,00 m
item no. 2000579 –



Classic White 104

width 1,65 m 2,00 m
item no. 2000045 2000047

stock range

Classic Non-Slip



ELBE Pool Surface® reinforced Non-Slip membrane

The structured surface of Classic Non-Slip swimming pool membranes provides a high degree of stability on steps, stairs, children's pools. Our unique »Reiskorn« embossing makes it possible. It also makes sitting or walking in the swimming pool comfortable. The surface is easy to clean by hand or with the use of a cleaning robot.

thickness **1,9 mm** roll length **10 m** width **1,65 m** packing **15 rolls per pallet**

Classic Non-Slip Sand 153

width 1,65 m
item no. 2000766



Classic Non-Slip Light Blue 687

width 1,65 m
item no. 2000768



Classic Non-Slip Adriatic Blue 604

width 1,65 m
item no. 2000772



Classic Non-Slip Turquoise 500

width 1,65 m
item no. 2000769



Classic Non-Slip Light Grey 765

width 1,65 m
item no. 2000767



Classic Non-Slip Dark Grey 782

width 1,65 m
item no. 2000771



Classic Non-Slip Black 809

width 1,65 m
item no. 2000770



Classic Non-Slip White 104

width 1,65 m
item no. 2000765



Classic Non-Slip Blue Mosaic 1123/01

width 1,65 m
item no. 2000790



stock range

ULTIMATE BORDER™

Waterline Protection.



ULTIMATE BORDER

ELBE Pool Surface® pool border

ULTIMATE BORDER™ is equipped with an innovative surface that is absolutely resistant to contamination or discoloration on the waterline, by contact with sun cream, cosmetic products and chemicals. Nice waterline forever.*

ULTIMATE chlorine resistance | **ULTIMATE** »easy to clean effect« | **ULTIMATE** stain resistance | **ULTIMATE** scratch resistance

thickness **1,2 mm** roll length **25 m** height **26 cm** packing **1 roll per carton**

ULTIMATE White 104
item no. 2100406



ULTIMATE Sand 153
item no. 2100404



ULTIMATE Light Blue 687
item no. 2100405



ULTIMATE Light Grey 765
item no. 2100407



ULTIMATE Blue Mosaic
item no. 2100398



ULTIMATE Terracotta Mosaic
item no. 2100399



ULTIMATE Blue Surf
item no. 2100408



* See our warranty and water treatment guides.

accessories

ELBE Pool Surface® accessories for professional installation

Indoor and outdoor swimming pools can be lined in any shape and size with our membranes. This applies to new construction and the renovation of existing swimming pools made of concrete, wood, steel, tiles, aluminum and polyester.

The right accessory is necessary for a proper installation. That is in the interest of the installer and the pool owner.

liquid PVC-seam sealer (Delivery only in full packing units.)

content **950 ml per can** packing **6 cans per box**



basic colors (suitable for: Classic, SUPRA, ISLAND DREAMS, PEARL, Royal)

color	Sand 153	Light Blue 687	Adriatic Blue 604	Turquoise 500	Navy Blue 620	Lagoon 623
item no.	2100056	2100053	2100048	2100049	2100246	2100274
color	Light Grey 765	Dark Grey 782	Black 809	White 104	Transparent 027	
item no.	2100046	2100154	2100190	2100054	2100055	

elite® colors

color	Arctic White 180	Sand Beach 179	Deep Sea 603	Blue Sky 602	Grey Rock 798	Black Stone 799
item no.	2100393	2100394	2100396	2100395	2100403	2100536

bottle for liquid PVC-seam sealer

content **500 ml** packing **from 1 piece**
item no. 2100085



coated metal sheets and profiles

thickness **1,2 mm**



	sheet	sheet	sheet stainless steel V2A	exterior angle	interior angle	strip
color	blue	grey	blue	blue	blue	blue
measurement	2000 × 1000 mm	2000 × 1000 mm	2000 x 1000 mm	70 × 30 × 2000 mm	70 × 30 × 2000 mm	70 × 2000 mm
packing	1 pallet = 30 pcs 4 pallets = 120 pcs	1 pallet = 30 pcs 4 pallets = 120 pcs	1 pallet = 30 pcs 4 pallets = 120 pcs	10 pcs 500 pcs	10 pcs 500 pcs	10 pcs 500 pcs
item no.	2100063	2100078	2100346	2100068	2100067	2100071

accessories

ELBE Pool Surface® accessories for professional installation

mounting / fixing parts

fastener rivet short

measurement 20,3 mm
 packing 12 / 48 packs per box
 (200 pcs per pack)
 item no. 2100275



fastener rivet long

measurement 35 mm
 packing 12 packs per box
 (100 pcs per pack)
 item no. 2100382

rigid plastic profile white, vertical

length 2 m
 packing from 1 piece
 item no. 2100286



rigid plastic profile white, horizontal

length 2 m
 packing from 1 piece
 item no. 2100387

liner locking strip white

measurement 30 m
 packing 10 rolls per box
 item no. 2100285



welding strip 1,5 mm

measurement 9 mm × 25 m
 packing 10 rolls per box
 item no. 2100352

polyester fleece 300 g, 1,5 m × 50 m DIN 4102 B2

measurement 300 g/m² (1,5 mm)
 packing from 6 rolls
 item no. 2100358



polyester fleece 300 g, 2 m × 50 m DIN 4102 B2

measurement 300 g/m² (1,5 mm)
 packing from 6 rolls
 item no. 2100061

fleece adhesive

weight 5 kg
 packing packing unit
 item no. 2100397



polyester fleece 500 g, 2 m × 50 m DIN 4102 B2

measurement 500 g/m² (3,0 mm)
 packing from 5 rolls
 item no. 2100062

contact glue Köradit F 143

weight 700 g
 packing 6 pieces per pack
 item no. 2100042



cold welding agent THF

content 1000 ml
 packing 6 pieces per pack
 item no. 2100039

ULTIMATE BORDER™ fixing tape*

measurement 50 mm × 50 m
 packing from 1 piece / 24 rolls per box
 item no. 2100419



marking lines black

measurement 1,5 mm × 25 m × 25 cm
 packing 1 piece per box
 item no. 2100271

* Please note our installation manual and hints regarding the installation of ULTIMATE BORDER™.

accessories

ELBE Pool Surface® accessories for professional installation

hot-air-welding equipment

Quick-S-electronic 230 V, 1500 W

packing from 1 piece
item no. 2100197



nozzle width 20 mm

packing from 1 piece
item no. 2100199

pressure roller 45 mm

packing from 1 piece
item no. 2100201



nozzle* 20 mm, 90° angled

packing from 1 piece
item no. 2100488

pressure roller* 28 mm

packing from 1 piece
item no. 2100489



weld tester

packing from 1 piece
item no. 2100293

pressure roller* 5 mm

packing from 1 piece
item no. 2100490



metal case

packing from 1 piece
item no. 2100202

automatic hot-airwelding-machine D*













230 V, 4000 W

packing from 1 piece
item no. 2100354



* Delivery time on request.

performance guide

PROPERTIES		Classic	SUPRA	PEARL	ISLAND DREAMS Your beach at home.	Royal Luxury pools.	elite Superior pools.	ULTIMATE BORDER Worldwide Protection.
TECHNICAL								
use in public pools		✓	✓		✓		✓ best option	
use in private pools		✓	✓	✓	✓	✓	✓	✓
UV stabilized		++	+++	+++	+++	+++	++++	+++++
chlorine resistance		+	++	++	++	++	++++	+++++
best scratch resistance								✓
HEALTH & ENVIRONMENT								
EN 71-3 – kids friendly		✓	✓	✓	✓	✓	✓	✓
phthalate free (baby friendly)							✓	
lowest emissions in welding		✓	✓	✓	✓	✓	✓	✓
LOOK & CLEANING								
surface coating easy to clean		+	++	++	++	+++	++++	+++++
anti stain effect		+	++	++	++	+++	++++	+++++
printed designs				✓	✓	✓		✓
3D effect surface					✓	✓		
WARRANTIES								
water temperature		32 °C	33 °C	33 °C	33 °C	33 °C	35 °C	35 °C
warranty watertightness		15 years	15 years	15 years	15 years	15 years	15 years	
warranty stain resistance							5 years	5 years
warranty chlorine resistance							5 years	5 years

Please refer to the technical data sheets for detailed information on specific item.

training center

Premium quality requires first-class installation.

In our state-of-the-art training center in Coswig in Germany, we educate you and / or your associates to become professional installers. We provide you with all the necessary skills and knowledge to install our swimming pool membranes in two training sessions. It is accompanied by a factory tour and a pleasant fringe program. In both courses the number of participants is limited to 8 people to achieve a maximum of training effect in small groups. At the end of the course you will get a manufacturer certificate that proves a successful participation.

LEVEL 1

You will get to know all skills for installing professionally a rectangular pool with straight stairs.

schedule – 1st Day

8.00 am	individual arrival of the participants and greeting, presenting the schedule theoretical instruction: company presentation Elbtal Plastics GmbH & Co. KG, product presentation ELBE Pool Surface [®] reinforced swimming pool membranes and accessories, basic operations when installing, factory tour
11.15 am	practical instruction
1.30 pm	lunch break
2.30 pm	practical instruction
5.30 pm	common drive to the hotel / dinner

schedule – 2nd Day

8.00 am	practical instruction
12.00 am	lunch break
12.45 pm	practical instruction
4.30 pm	end of course: answering open questions, certificate handover

LEVEL 2

After this course you will be able to install a free-form pool, roman steps and an overflow gutter. Additionally you will learn how to handle our ISLAND DREAMS swimming pool membrane. The training is accompanied by a factory tour and a pleasant fringe program.

schedule – 1st Day

8.00 am	individual arrival of the participants and greeting, presenting the schedule theoretical instruction: company presentation Elbtal Plastics GmbH & Co. KG, product presentation ELBE Pool Surface [®] reinforced swimming pool membranes and accessories, factory tour
11.00 am	practical instruction
1.30 pm	lunch break
2.30 pm	practical instruction
5.30 pm	common drive to the hotel / dinner

schedule – 2nd Day

8.00 am	practical instruction
12.00 am	lunch break
12.45 pm	practical instruction
3.30 pm	end of course: answering open questions, certificate handover

More information on
www.elbtal-plastics.de

or contact us at
info@elbtal-plastics.de

or call
+49 3523 5330-201



marketing materials & samples

ELBE Pool Surface® values our sales and installer partners. We are here to assist you with all your sales and marketing needs. In this section you will find all the marketing materials available. If you need additional support please consult with your official **ELBE Pool Surface®** sales partner.

ATTENTION: The information on the available languages for the various brochures and marketing materials refers to **digital versions** only. Languages available in the various print versions are by request.

sample brochures



elite® #1365

Shows our exclusive elite® range with photos and samples. It shows detailed benefits and arguments of this exclusive material.

format: DIN A4
languages: DE | EN | ES | FR | IT | RU



ISLAND DREAMS #1366

Shows our exclusive textured ISLAND DREAMS range with photos and samples.

format: DIN A4
language: contains no text



PEARL #1408

Shows our PEARL range with photos and samples.

format: DIN A4
language: contains no text



Royal #1409

Shows our Royal range with photos and samples.

format: DIN A4
language: contains no text



ULTIMATE BORDER™ #1373

Shows detailed benefits and arguments of this exclusive material with photos and samples.

format: DIN A4
languages: DE | EN | ES | FR | IT | RU

membrane collections

ELBE Pool Surface® – Classic #1369
ELBE Pool Surface® – SUPRA #1368

fish: 9,5 x 15 cm
language: EN





product catalog #1370

Shows our entire product ranges. Includes short descriptions, order numbers and packing.

format: DIN A4
languages: DE | EN | FR | IT | PL | RU



consumer brochure #1363

Introduction to the residential use of **ELBE Pool Surface®**.
Only digitally available.

format: DIN A5
languages: DE | EN | FR | ES | PL | RU



commercial brochure #1360

Introduction to the commercial application and use of **ELBE Pool Surface®**. *Only digitally available.*

format: DIN A5
languages: DE | EN



installation manual #1371

Step-by-step explanation on installation of the **ELBE Pool Surface®** products with text and photos.

format: DIN A4
languages: DE | EN



maintenance instructions #1364

Details and instructions for the correct maintenance of the pool with description, text and photos.

format: DIN A6
languages: DE | EN | ES | FR | IT | RU



installation manual ULTIMATE BORDER™ #1406

Step-by-step explanation on installation of exclusive ULTIMATE BORDER™ with text and photos.

format: DIN A4
languages: DE | EN | IT



WE ARE MEMBER OF



BUNDESVERBAND
SCHWIMMBAD
& WELLNESS E.V.



aseppi
asociación española de
profesionales de la piscina



National Spa & Pool
Institute of South Africa



APP
Asociación de
Profesionales de la
Piscina, A.C.