

**Quality**  
MADE IN  
Germany



2019 / 20

# PRODUCT CATALOG

reinforced swimming pool membranes and accessories

[www.elbtal-plastics.de](http://www.elbtal-plastics.de) | [www.ELBEpools.com](http://www.ELBEpools.com)

**ELBE**<sup>®</sup>

POOL SURFACE | MADE IN GERMANY



Dear customers and partners,

I am pleased to present our high-quality portfolio to you this year.

Individuality is very popular in these times and we reflect this with our unique and innovative products. To realize this, our team of highly motivated employees who carry out all processes and production steps in focus works with passion every day.

The beginning of each project is a creative spark. But creativity is not only in our design! Creativity means continuous improvement of our products: sustainable production, economical use of resources, excellent service and a focus on healthy and environmentally compatible products.

From the idea to the development, from the raw material to the finished product, everyone in our team contributes their part to your very own personal dream of own swimming pool.


The result of this teamwork is in your hands.  
I wish you all an exciting swimming pool season!

**Michael Schumann** CEO



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



**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!

luxurious 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** 809  
width 1,65 m  
item no. 2001192



**Royal Victoria** 104  
width 1,65 m  
item no. 2001193



**Royal Elisabeth** 104  
width 1,65 m  
item no. 2001194

stock range

# ISLAND DREAMS

Your beach at home.

WATERTIGHTNESS  
**15 YEARS**  
Warranty

FULFILLS  
**EN 71-3**  
KIDS FRIENDLY

LOWEST  
FUME  
EMISSION

NON-SLIP  
PROTECTION  
LEVEL **C**

## 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 **8 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



WATERTIGHTNESS  
**15 YEARS**  
Warranty

FULFILLS  
EN 71-3  
KIDS FRIENDLY

LOWEST  
FUME  
EMISSION

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.

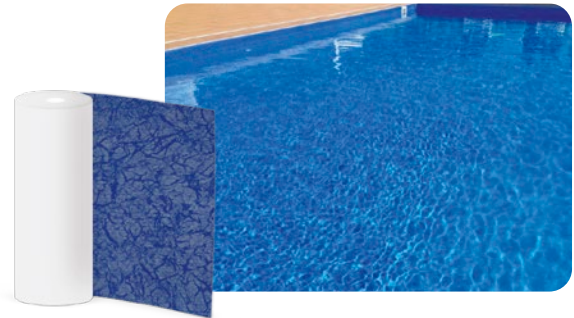
amazing reflection effect | anti stain effect | chlorine resistance | easy to clean

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



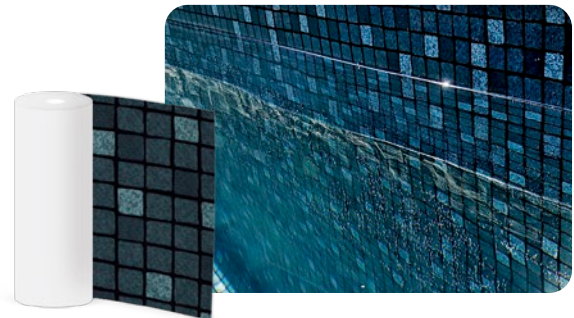
**PEARL Sand** 920/24

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

WATERTIGHTNESS  
**15 YEARS**  
Warranty
FULFILLS  
EN 71-3  
KIDS FRIENDLY
LOWEST  
FUME  
EMISSION



## 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 (SBG 150)

WATERTIGHTNESS  
**15 YEARS**  
Warranty

FULFILLS  
**EN 71-3**  
KIDS FRIENDLY



LOWEST  
FUME  
EMISSION

## 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 (STG 200)

WATERTIGHTNESS  
**15 YEARS**  
Warranty

FULFILLS  
**EN 71-3**  
KIDS FRIENDLY

LOWEST  
FUME  
EMISSION

NON-SLIP  
PROTECTION  
LEVEL **C**

## 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.

CHLORINE  
RESISTANT  
5 YEARS  
Warranty

STAIN  
RESISTANT  
5 YEARS  
Warranty

FULFILLS  
EN 71-3  
KIDS FRIENDLY

LOWEST  
FUME  
EMISSION

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 creams, 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

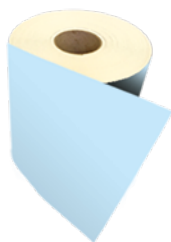


### ULTIMATE Sand 153

item no. 2100404

### ULTIMATE Light Blue 687

item no. 2100405



### ULTIMATE Light Grey 765

item no. 2100407

### ULTIMATE Blue Mosaic

item no. 2100398



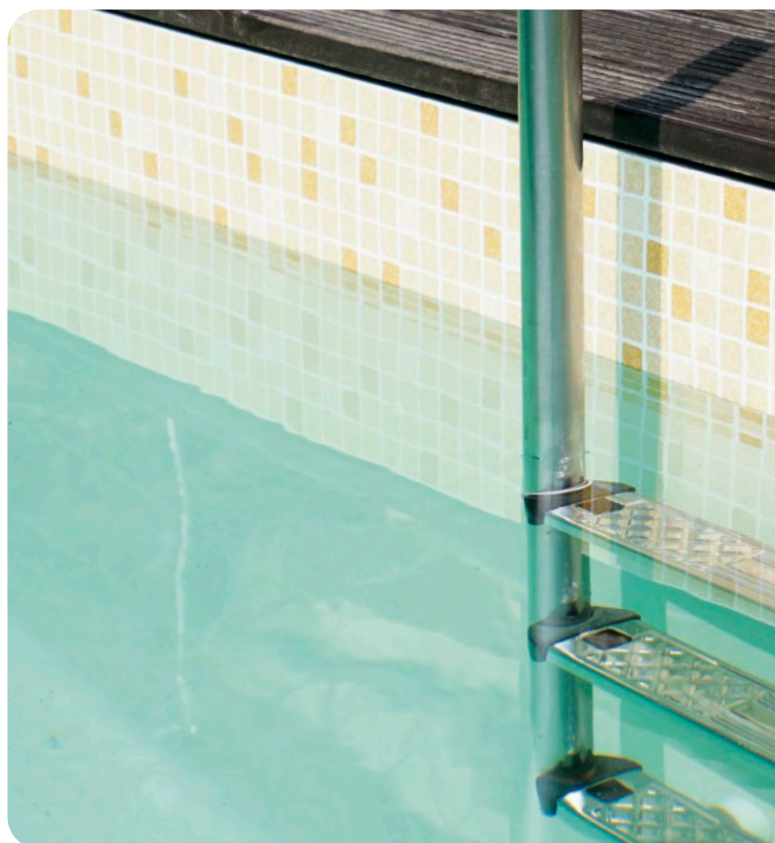
### ULTIMATE Terracotta Mosaic

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 seam sealer (Delivery only in full packing units.)

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



#### Basic colors (suitable for: Classic (SBG 150), SUPRA, ISLAND DREAMS, Royal)

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

#### elite® colors

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

### PVC granulate

Basic material for blending liquid seam sealer as accessory for the installation of PVC-P swimming pool membranes.

content **20 kg per box** packing **from 1 box**



color	<b>Sand</b> 153	<b>Light Blue</b> 687	<b>Adriatic Blue</b> 604	<b>Light Grey</b> 765	<b>Black</b> 809	<b>White</b> 104
item no.	2100561	2100562	2100563	2100564	2100565	2100560

### bottle for liquid 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

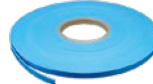


### rigid plastic profile white, horizontal

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/m<sup>2</sup> (1,5 mm)  
 packing from 6 rolls  
 item no. 2100358



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

measurement 300 g/m<sup>2</sup> (1,5 mm)  
 packing from 6 rolls  
 item no. 2100061

### polyester 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/m<sup>2</sup> (3,0 mm)  
 packing from 5 rolls  
 item no. 2100062

### contact glue 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	Royal	elite	ULTIMATE BORDER
<b>TECHNICAL</b>							
• use in public pools	✓	✓	✓	✓	✓	✓ best option	✓ best option
• use in private pools	✓	✓	✓	✓	✓	✓	✓
• UV stabilized	++	+++	+++	+++	+++	+++++	+++++
• chlorine resistance	+	++	++	++	++	+++++	+++++
• best scratch resistance							✓
<b>HEALTH &amp; ENVIRONMENT</b>							
• EN 71-3 – kids friendly	✓	✓	✓	✓	✓	✓	✓
• phthalate free – baby friendly						✓	
• lowest emissions in welding	✓	✓	✓	✓	✓	✓	✓
<b>LOOK &amp; CLEANING</b>							
• surface coating / easy to clean	+	++	++	++	+++	+++++	+++++
• anti stain effect	+	++	++	++	+++	+++++	+++++
• printed designs			✓	✓	✓		✓
• 3D effect surface				✓	✓		
<b>WARRANTIES</b>							
• 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 – 1<sup>st</sup> Day

8.00 am	individual arrival of the participants and greeting, presenting the schedule
10.30 am	theoretical instruction: company presentation Elbtal Plastics GmbH & Co. KG, product presentation <b>ELBE Pool Surface</b> <sup>®</sup> 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 – 2<sup>nd</sup> 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 – 1<sup>st</sup> Day

8.00 am	individual arrival of the participants and greeting, presenting the schedule
10.30 am	theoretical instruction: company presentation Elbtal Plastics GmbH & Co. KG, product presentation <b>ELBE Pool Surface</b> <sup>®</sup> 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 – 2<sup>nd</sup> 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](http://www.elbtal-plastics.de)

or contact us at  
[info@elbtal-plastics.de](mailto:info@elbtal-plastics.de)

or call  
**+49 3523 5330-201**

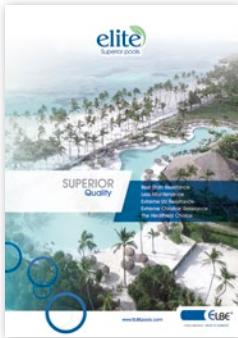


# Marketing materials & samples

**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.

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.

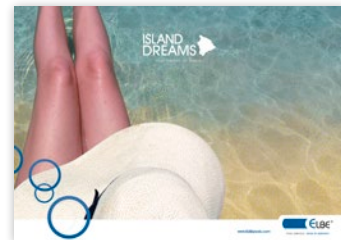
## Sample brochures



### 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, FR, ES, IT, RU



### ISLAND DREAMS #1366

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

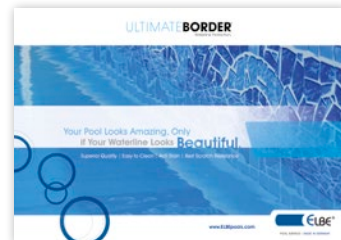
format: DIN A4  
language: contains no text



### PEARL #1408

Shows our PEARL range with photos and samples.

format: DIN A4  
language: contains no text



### ULTIMATE BORDER #1373

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

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



### Royal #1409

Shows our Royal range with photos and samples.

format: DIN A4  
language: contains no text

## Membrane collections

**ELBE Pool Surface®** – Classic #1367  
**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, ES, IT, RU



**Consumer brochure #1363**

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

format: DIN A5  
languages: DE, EN, FR, ES, IT, RU



**Commercial brochure #1360**

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

format: DIN A5  
languages: DE, EN, FR, ES, IT, RU



**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, FR, ES, 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

