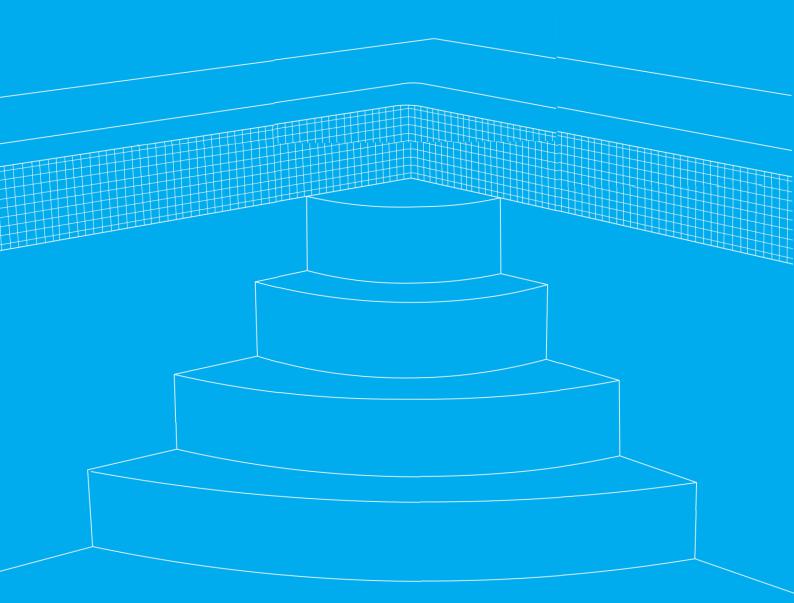
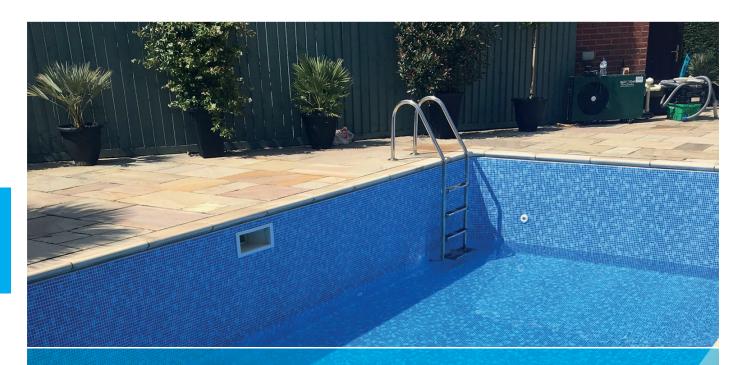


# 2021 - Liners & Accessories





# **Domestic Liners**

- 5 year pro rata warranty on all
   20 thou and 30 thou liners
- · Material is impregnated with algicide
- · Material samples available
- Each liner is now supplied with a serial number for hassle free replacement



#### Points common to all liners:

- Ensure the pool structure is compatible with being in contact with PVC materials.
- 29°C maximum pool water temperature.
- Do not install in air temperatures of less than 10°C as the material will become stiff and difficult to fit evenly.
- Due to the material being flexible during the printing and cutting processes, patterns cannot be made to match along the weld lines or cut edges.
- · Issues with the aesthetic finish are not accepted as a warranty issue.
- Occasional vertical weld joins in the wall are unavoidable and placed at our discretion unless instructed at time
  of order.
- Patterned materials may show a thin white line along the weld edge. This is due to the white base material flowing during the weld process and is a normal part of a good weld (this is not accepted as a warranty issue).
- Liner colours shown in print may vary slightly from materials received.
- Every effort is made to match patterned material colours but these naturally vary, even within the same batch.
- · Liners requiring complex drawing or manufacturing may be subject to additional lead time.

#### **Coloured Beading:**

Plastica offer a selection of different colour beading other than white to suit the pool surroundings and/or the liner colour. Also available is Adriatic Blue, Green, Light Blue, Grey and Black. Please enquire when placing your order if you require a specific colour of bead. As standard Plastica will fit the colour that best matches the particular colour/pattern liner.

Note: The Kafko Posilock beading that Plastica stock is only available in Adriatic Blue.

#### **Domestic Liners**



The following prices are a guide for rectangular hopper/wedge liners with a 3'4" wall height

Plain - 20 thou (0.5mm)						
PRODUCT CODE	DESCRIPTION	PRICE EACH				
Α	10' x 20' (43m²)	£1567.30				
Α	12' x 24' (57m²)	£1997.70				
Α	14' x 28' (73m²)	£2661.34				
Α	14' x 30' (78m²)	£2842.80				
Α	15' x 30' (82m²)	£2989.22				
Α	16' x 32' (92m²)	£3354.45				
Α	16' x 38' (107m²)	£3894.70				
Α	18' x 36' (112m²)	£4079.20				
Α	20' x 40' (134m²)	£4885.40				



Plain - 30 thou (0.75mm)						
DESCRIPTION	PRICE EACH					
10' x 20' (43m²)	£1999.83					
12' x 24' (57m²)	£2709.17					
14' x 28' (73m²)	£3469.13					
14' x 30' (78m²)	£3707.18					
15' x 30' (82m²)	£3897.42					
16' x 32' (92m²)	£4372.52					
16' x 38' (107m²)	£4997.67					
18' x 36' (112m²)	£5322.72					
20' x 40' (134m²)	£6369,54					
	DESCRIPTION  10' x 20' (43m²)  12' x 24' (57m²)  14' x 28' (73m²)  14' x 30' (78m²)  15' x 30' (82m²)  16' x 32' (92m²)  16' x 38' (107m²)  18' x 36' (112m²)					

Plain wi	th Tileband	I - 30 thou (0.75mm)
PRODUCT CODE	DESCRIPTION	PRICE EACH
Α	10' x 20' (43m²)	£2295.05
Α	12' x 24' (57m²)	£2999.95
Α	14' x 28' (73m²)	£3895.55
Α	14' x 30' (78m²)	£4159.30
Α	15' x 30' (82m²)	£4375.70
Α	16' x 32' (92m²)	£4910.20
Α	16' x 38' (107m²)	£5699.45
Α	18' x 36' (112m²)	£5977.20
Α	20' x 40' (134m²)	£7147.90

All Patterned - 20 (0.5mm)						
PRODUCT CODE	DESCRIPTION	PRICE EACH				
Α	10' x 20' (43m²)	£2100.81				
Α	12' x 24' (57m²)	£2790.19				
Α	14' x 28' (73m²)	£3575.91				
Α	14' x 30' (78m²)	£3818.26				
Α	15' x 30' (82m²)	£3999.94				
Α	16' x 32' (92m²)	£4500.64				
Α	16' x 38' (107m²)	£5237.69				
Α	18' x 36' (112m²)	£5482.04				
Α	20' x 40' (134m²)	£6558.78				

Con	bination -	20 thou (0.5mm)	
PRODUCT CODE	DESCRIPTION		PRICE EACH
Α	10' x 20' (43m²)		£1999.03
Α	12' x 24' (57m²)		£2651.97
Α	14' x 28' (73m²)		£3229.33
Α	14' x 30' (78m²)		£3629.38
Α	15' x 30' (82m²)		£3816.22
Α	16' x 32' (92m²)		£4279.32
Α	16' x 38' (107m²)		£4979.47
Α	18' x 36' (112m²)		£5212.52
Α	20' x 40' (134m²)		£6237.14

All	Patterned -	- 30 thou	(0.75mi	n)
PRODUCT CODE	DESCRIPTION			PRICE EACH
Α	10' x 20' (43m²)			£2823.40
Α	12' x 24' (57m²)			£3742.60
Α	14' x 28' (73m²)			£4793.40
Α	14' x 30' (78m²)			£5120.40
Α	15' x 30' (82m²)			£5383.60
Α	16' x 32' (92m²)			£5999.60
Α	16' x 38' (107m²)			£6999.60
Α	18' x 36' (112m²)			£7354.60
Α	20' x 40' (134m²)			£8799.20

Com	Combination - 30 thou (0.75mm)					
PRODUCT CODE	DESCRIPTION		PRICE EACH			
Α	10' x 20' (43m²)	£2	2737.37			
Α	12' x 24' (57m²)	£3	3628.63			
A	14' x 28' (73m²)	£4	1648.07			
Α	14' x 30' (78m²)	£4	1966.02			
Α	15' x 30' (82m²)	££	5220.38			
Α	16' x 32' (92m²)	££	5857.28			
Α	16' x 38' (107m²)	93	812.13			
Α	18' x 36' (112m²)	£7	7131.08			
Α	20' x 40' (134m²)	33	3532.06			

Plain w	ith Tileband - 20 tl	hou (0.5mm)
PRODUCT CODE	DESCRIPTION	PRICE EACH
Α	10' x 20' (43m²)	£1732.49
Α	12' x 24' (57m²)	£2299.51
Α	14' x 28' (73m²)	£2941.39
Α	14' x 30' (78m²)	£3143.54
Α	15' x 30' (82m²)	£3304.26
Α	16' x 32' (92m²)	£3707.56
Α	16' x 38' (107m²)	£4313.01
Α	18' x 36' (112m²)	£4514.16
Α	20' x 40' (134m²)	£5399.62

Note: Combination Liners have patterned floor, plain wall & mosaic tileband.

#### **Patterned Liner Materials**

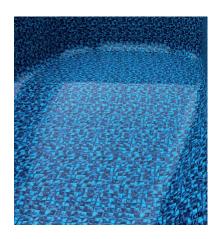


★ Only available while stocks last ★★Also available in 0.5mm (20thou) ★★★ Exclusive to Plastica

Please note: colours may vary between material gauges. If in doubt, phone Customer Services for an up-to-date sample.







\*Fine Lapis ★★★

(\*Available early May 2021)

Adriatic Blue ★★ Mosaic Tile (20 Thou) ★

Diffusion ★★

Jellystone ★

#### **Liner Tilebands**





Lisboa Blue



Buckingham ★ £



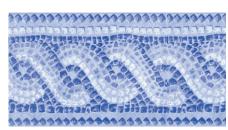
Balmoral ★ £



Pompei Plus Grey-Blue



Ipanema Blue



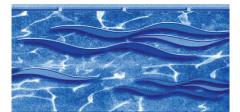
Pompei Blue



Carthage Blue



Mallorca Blue



Ibiza Blue



Mykonos Blue



Olympia Blue

★ Only available while stocks last ★★ Also available in 0.5mm (20thou) £ Special price available

# **Plain Liner Materials**

Adriatic Blue \*\*
49 White Sand Green Light Blue Grey

#### **Bespoke Domestic Liners**







	0.5mm (20 thou)							
PF	RODUCT CODE	DESCRIPTION	PRICE EACH					
Α	PLI210	Plain sq. m.	£36.47					
Α	PLI220	With Tileband sq. m.*	£40.31					
Α	PLI230	Patterned sq. m.	£48.96					
Α	PLI240	Combination sq. m.	£46.55					

\* Please note all 20 thou liners will come with a 30 thou tileband

	0.75mm (30 thou)						
PF	RODUCT CODE	DESCRIPTION	PRICE EACH				
Α	PLI310	Plain sq. m.	£47.54				
Α	PLI320	Plain & Tileband sq. m.*	£58.33				
Α	PLI330	Patterned sq. m.	£65.67				
Α	PLI340	Combination sq. m.	£63.68				
	Liner Surcharges						



#### **Unique Serial Numbers**

All liners are now embossed with a serial number along with the Plastica logo which easily identifies that it is a Plastica liner. This will be situated in the centre of the width just below the beading on deep end walls unless an alternative position is requested in writing at time of order. Please quote this number to customer services when ordering a replacement liner for this pool and we will have the exact dimensions.

Prices are per chargeable metre. Refer to the page 51 for details of how to calculate this.

Surcharge for Liner Under 40m²

#### **Motifs**

PRICE

£348.23

· Dolphin design or your own bespoke motif

DESCRIPTION

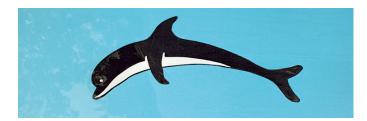
- · Cut out of plain vinyl and welded to liner
- · Individualise your pool

PRODUCT CODE

**MINHFWS** 

Note: When ordering motifs please give a diagram with precise dimensions and location on liner.

	Motifs					
PF	RODUCT CODE	DESCRIPTION	PRICE EACH			
Α	PLI600S	Dolphin Motif Standard 7' Length	£767.78			
Α	PLI602S	Dolphin Motif Standard 4' Length	£696.75			



#### **Bespoke Liner Calculation**

THE UK

- Liners are priced per chargeable metre and calculated as below
- Dimensions are converted to the nearest square metre for invoicing purposes
- 0.5mm (20 thou) or 0.75mm (30 thou) thickness available
- · Wall heights should include 150mm for overlap if required
- Quotes should be obtained for irregularly shaped or pools under 40sq.m. as these can incur surcharges
- Small liners charged at flat sheet price (plus surcharge of £201.17)
- · Complex liners may require up to 5 days extra lead time.
- Complicated liners and those with small detailed areas can be prone to small tension lines or creases

INCHES	1"	2"	3"	4"	5"	6"	7"	8"	9"	10"	11"
FEET	0.083	0.167	0.25	0.333	0.417	0.5	0.583	0.667	0.75	0.833	0.917

These figures are a guide on shaped pools. See the following for irregular shaped pools.

#### Rectangular constant depth type liners

Surface area of floor = length x width

Surface area of wall = perimeter x wall height

Example: Pool size 16' x 32' with constant depth of 4' 6"

Surface area of floor = 16' x 32' = 512ft<sup>2</sup>

Surface area of wall =  $(16' + 32') \times 2 \times 4.50 = 432ft^2$ 

Total surface area =  $944 \times 0.0929 = 88m^2$ 

### Hopper and Wedge type Liners including constant depth pools with wall-to-floor reveal

Surface area of floor = length x width x 1.3\* Surface area of wall = perimeter x wall height

Example: Pool size 16' x 32' with a wall height of 3' 4"

Surface area of floor =  $16' \times 32' \times 1.3 = 665.6ft^2$ Surface area of wall =  $96 \times 3.333 = 319.97$ Total area =  $985.57 \times 0.0929 = 92m^2$ 

\*1.6 to calculate for oval type liners.

1.7 to calculate for kidney type liners.

2.25 to calculate for dished and kidney Capri type liners.

#### Shaped walled type liners

Surface area of floor = length x width.

Surface area of wall = perimeter x maximum depth Example: Pool size 16' x 32' with maximum depth of 7'

Surface area of floor = 16' x 32' = 512ft<sup>2</sup>

Surface area of wall =  $(16' + 32') \times 2 \times 7 = 672 \text{ft}^2$ 

Total surface area  $= 512 + 672 = 1184 \text{ ft}^2 \times 0.0929 = 110\text{m}^2$ Note: Maximum wall height is used as the factor in calculating surface area of wall.

#### Round constant depth type liners

Surface area of floor = the diameter of the pool squared Surface area of wall = (3.14 x diameter) x height of wall

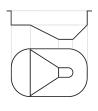
Example: Pool diameter 20' x 4' wall height

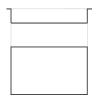
Surface area of floor = 20' x 20' = 400ft<sup>2</sup>

Surface area of wall = (3.14 x 20') x 4' = 251.2ft<sup>2</sup>

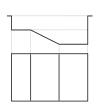
Total surface area =  $400 + 251.2 = 651.2 \times 0.0929 = 60 \text{m}^2$ 











HOPPER

WEDGE

OVAL HOPPER CON

CONSTANT DEPTH CONSTANT DEPTH with REVEALS

SHAPED WALL

#### **Surveys for Complicated Liners**

We offer a Surveying Service for complicated pool shapes – see page 6 for details.

Note: Pools being surveyed for domestic liners must have the old liner completely removed and be empty of water to allow the Surveyor good access or a rescheduled visit and extra costs will be incurred.



#### **Linerlock Corner**



- For rounded corners between 140-165mm radius
- · Secure using a minimum of four fixings spaced at approx 90mm

		Corner	
PR	ODUCT CODE	DESCRIPTION	PRICE EACH
Α	PLL075	Corner.	£6.60



#### **Top Mount Linerlock**

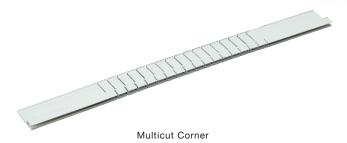


- · High impact PVC cut into 3m lengths
- · Compatible with most beaded liners
- Top mount Linerlock (51mm)
- Multicut Corner (500mm x 51mm)

Top Mount			
PR	ODUCT CODE	DESCRIPTION	PRICE EACH
Α	PLL101	3m Length of 2"	£18.81
Α	PLL230	OMulticut 6" Radius Corner	£12.96

Note: Ensure the Linerlock is fully supported where applicable and not compressed by coping stones.

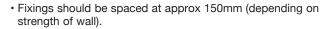
Fixings for Linerlock should be between 20cm and 30cm apart. See page 56 for fixings.





Top Mount Linerlock

#### **Side Mount Linerlock**



Side Mount			
PRODUCT CODE	DESCRIPTION	PRICE EACH	
A LLO201	3m Length	£24.42	



NUMBER OF 3M LENGTHS	MAXIMUM POOL PERIMETER WITH SQUARE CORNERS	COMPATIBLE POOLS (Square Corners)
6	18m (59')	3m x 6m
7	21m (68'6")	10' x 20'
8	24m (78'6")	4m x 8m - 12' x 24'
9	27m (88'6")	4.5m x 7m - 14' x 28'
10	30m (98')	5m x 10m 15' x 30' - 16' x 32'
11	33m (108')	16' x 38' - 18' x 36'
12	36m (118')	6m x 12m
13	39m (127'6")	20' x 40'

#### **Corner Inserts**

• Preformed radius corner 150mm

Corner Inserts (4 pack)			
PRODUCT CODE	DESCRIPTION	PRICE EACH	
PCI400	<b>○</b> 1.07m	£99.95	
PCI450	○ 1.5m	£148.77	



#### **Underlay**



- 4mm thick Felt
- 2m width
- 50m²
- · For floors
- One 25m roll covers a 4m x 8m floor

- 8mm foam
- 1.02m width (51m²)
- 1.5m width (75m²)
- For walls

Felt			
PF	RODUCT CODE	DESCRIPTION	PRICE EACH
В	FEL025	○ 25m Roll	£549.00

Use the chart below to estimate rolls - Add 10% for wastage

STANDARD HOPPER	FLOOR AREA M <sup>2</sup>	WALL AREA M <sup>2</sup>
10' x 20'	24.2	18.6
12' x 24'	34.8	22.3
14' x 28'	47.3	26.0
14' x 30'	50.7	27.2
15' x 30'	54.3	27.9
16' x 32'	61.8	29.7
16' x 38'	73.4	33.4
18' x 36'	78.3	33.4
20' x 40'	96.6	37.2



Foam underlay is not recommended in high water table areas.

#### **Liner Adhesives & Repair**

Adhesives			
PRODUCT CODE	DESCRIPTION	SUITABLE FOR	PRICE EACH
GLU001	Continuation This This This This This This This This	Felt & Foam Underlay	£79.60
TAP003	CFilament Tape 50mm x 50m	Felt & Foam Underlay	£15.50
ADH002	OBox of 12 x 500ml Spray Adhensive	Felt & Foam Underlay	£89.50
PLR210	OProfessional PVC Adhesive (1 litre)	Liners	£59.10

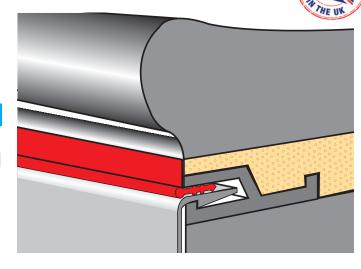


Thixotropic Glue - GLU001

#### Linerlock "Cover Up" Wedge

- · Covers up grout/cement between coping and linerlock
- White or stone colour
- UV stabilised
- · Box of 25 contains enough to cover up approx three average domestic pools

"Cover Up" Wedge		
PRODUCT CODE	DESCRIPTION	PRICE EACH
LBW003	Box of 25 x 3m Stone	£111.50
LBW004	Box of 25 x 3m White	£111.50





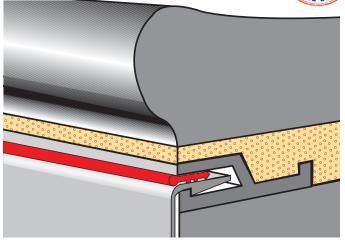
#### **Linerlock Wedge**

- · Holds liner beading in place
- Tidy finish
- Keeps stone and grout out of Linerlock
- UV stabilised

Wedge			
PRODUCT CODE	DESCRIPTION		PRICE EACH
LBW001	50m Roll		£69.95







#### **Linerlock Fixings**

Linerlock Screws (pack of 100)			
PRODUCT CODE	DESCRIPTION	PRICE EACH	
PLL515	☼ No. 10 x 1"	£33.66	
PLL560	O No. 8 x 1" for Wideback Linerlock	£12.38	
PLL510	No. 10 x 2" for Slide Mount Linerlock	£26.40	

Linerlock Fixings (pack of 100)			
PRODUCT CODE	DESCRIPTION	PRICE EACH	
PLL530	Masonry Nails (25mm) for Wideback Linerlock	£12.38	
PLL540	O No. 10 x %" Hex Headed Self Drilling Screws	£17.66	
PLL550	23.5mm x 4.8mm Drive Rivets - 5mm drill	£40.43	

Fixing prices shown are nett - no discount is applicable



Liner Screws - PLL560



Linerlock Fixings - PLL530



Linerlock Fixings - PLL540



Linerlock Fixings - PLL550

All screws are stainless and self tapping

#### **Liner Adhesives & Repair**

Adhesives			
PRODUCT CODE	DESCRIPTION	SUITABLE FOR	PRICE EACH
GLU001	Contraction This This This This This This This This	Felt & Foam Underlay	£79.60
TAP003	Filament Tape 50mm x 50m	Felt & Foam Underlay	£16.50
ADH002	OBox of 12 x 500ml Spray Adhesive	Felt & Foam Underlay	£89.50
PLR210	Professional PVC Adhensive (1 litre)	Liners	£36.10



Thixotropic Glue - GLU001



Spray Underlay Adhesive - ADH002



Fibreglass Filament Tape - TAP003

#### **Cover Repair**

Cover Repair			
PRODUCT CODE	DESCRIPTION	SUITABLE FOR	PRICE EACH
PLR150	Ocver Repair Tape 50mm x 33m roll	All Covers	£14.55



Cover Repair Tape - PLR150

#### Mida Fix 3000

- · Sealing and adhesive
- · Usable underwater or above water
- · Salt water and chlorine resistant
- · Suitable for natural stone/white
- · Paintable, sandable, durable and odourless

Mida Fix 3000		
PRODUCT CODE	DESCRIPTION	PRICE EACH
MF-60W	0 60g/40ml Polymer Tube	£12.99
MF-3000W	3 440g/290ml MS Polymer Cartridge	£35.70



#### Rotabond 2000

- UV resistant
- · Polymer based sealer and adhesive
- · Solvent and isocyanate free
- · Excellent adhesion to all surface

Rotabond 2000		
PRODUCT CODE	DESCRIPTION	PRICE EACH
ROT010	3 290ml White	£25.99



#### **Surex Aquastik**

- Four year shelf life 2 part putty
- Multi Purpose: Epoxy Putty Wood, Ceramics, Metal, Glass, PVC, Tile, Concrete, Aluminium
- Can be used underwater
- · Hardens in 20-30 minutes. Fully hard in 24hrs



Surex Aquastik		
PRODUCT CODE	DESCRIPTION	PRICE EACH
AQUASTIK	120g Aquastik	£16.99

#### Magic Lube Lubricants



- Added protection and lubrication
- · Waterproof and chemical resistant
- · Can be used under adverse conditions

Magic Lube II		
PRODUCT CODE	DESCRIPTION	PRICE EACH
MAGI001	30g tube	£11.99



- · Waterproof and chemical resistant
- Prevents rust and corrosion
- Wide temperature range
- PTFE based

Magic Lube		
PRODUCT CODE	DESCRIPTION	PRICE EACH
MAGI002	30g tube	£8.99

#### Gauntlets

- Nitrile dipped
- 65cm
- · Elasticated seal
- · Chemical resistant
- · Totally waterproof

Gauntlets		
PRODUCT CODE	DESCRIPTION	PRICE EACH
GAU001	65cm Gauntlets (as a pair)	£39.00

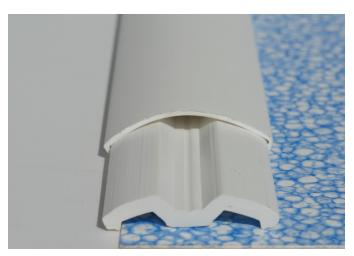


#### **Gasket Material & Step Unit Spares**









3.3m Clamp & Cover Plate - CCS001

# **CCS001**Width = 4.5cm Depth = 1.5 - 2cm

