

**Pond Liner Solutions**  
from Gordon Low Products

# Pond Liners









# Garden Pond Liners

**Gordon Low Products is the leading UK manufacturer and trade supplier of flexible waterproof membranes, pond lining materials and water storage solutions.**

Our range of pond liners includes products to meet all of your customers' requirements and budgets – all are of the highest quality and specification within their range, representing excellent value.

All our pond liner materials are sourced from the industry's leading manufacturers and carry comprehensive guarantees against manufacturing faults and premature ageing.

## Product Range

**Firestone PondGard EPDM Geomembrane 1.02mm**

**Greenseal EPDM Pond Liner 0.75mm**

**Gordon Low PVC Pond Liner 0.80mm and 0.50mm**

**Värnamo Butyl Pond Liner 0.75mm**

**Geotextile Underlay 260gsm and 180gsm**



# Firestone PondGard

## EPDM Geomembrane 1.02mm

Firestone PondGard offers dependable performance for many applications including garden ponds, landscape products, effluent containment and irrigation canals. Proven reliability in thousands of exposed applications makes it the perfect choice of liner for any project. Firestone PondGard is available on the roll and in a huge range of pre-cut sizes all of which are available on a next day service. Firestone PondGard carries a guarantee of 20 years; liners below 140m<sup>2</sup> have a lifetime guarantee.



Firestone PondGard 30.48m (100') rolls. We hold a minimum of 75,000m<sup>2</sup> in stock at any one time.

Firestone Building Products follow stringent quality control guidelines. The company's EPDM manufacturing facilities have received ISO 9002 certification for their total quality management principles and ISO 14001 certification for their environmental management system. Firestone PondGard is guaranteed to be compatible with aquatic life in accordance with testing reports published by the Water Research Centre.



SafeLoad Mechanical Roll Stand stocked with six rolls of half width Firestone PondGard.

### Firestone PondGard 1.02mm Half width rolls to fit Mini and Mechanical Roll Stands

|             |                |
|-------------|----------------|
| ( 8' x 50') | 2.44m x 15.24m |
| (10' x 50') | 3.05m x 15.24m |
| (12' x 50') | 3.66m x 15.24m |
| (14' x 50') | 4.27m x 15.24m |
| (16' x 50') | 4.88m x 15.24m |
| (18' x 50') | 5.49m x 15.24m |
| (20' x 50') | 6.10m x 15.24m |
| (22' x 50') | 6.71m x 15.24m |
| (24' x 50') | 7.31m x 15.24m |
| (26' x 50') | 7.31m x 15.24m |



**Firestone PondGard 1.02mm**

**30.48m (100') long rolls  
for Large Roll Stand**

|              |                |
|--------------|----------------|
| ( 8' x 100') | 2.44m x 30.48m |
| (10' x 100') | 3.05m x 30.48m |
| (12' x 100') | 3.66m x 30.48m |
| (14' x 100') | 4.27m x 30.48m |
| (16' x 100') | 4.88m x 30.48m |
| (18' x 100') | 5.49m x 30.48m |
| (20' x 100') | 6.10m x 30.48m |
| (22' x 100') | 6.71m x 30.48m |
| (24' x 100') | 7.31m x 30.48m |



Large Roll Stand with three full width rolls of 30.48m (100') Firestone PondGard.

**Firestone PondGard 1.02mm**

**30.48m (100') long rolls  
larger widths re-rolled for easier handling**

|              |                 |
|--------------|-----------------|
| (26' x 100') | 7.92m x 30.48m  |
| (28' x 100') | 8.53m x 30.48m  |
| (30' x 100') | 9.14m x 30.48m  |
| (36' x 100') | 10.97m x 30.48m |
| (40' x 100') | 12.19m x 30.48m |
| (50' x 100') | 15.24m x 30.48m |

**Firestone PondGard 1.02mm**

**Pre-cut sheets  
Available in any of the widths listed below  
in maximum lengths of 30.48m (100')**

|       |                            |
|-------|----------------------------|
| ( 8') | 2.44m x max 30.48m (100')  |
| (10') | 3.05m x max 30.48m (100')  |
| (12') | 3.66m x max 30.48m (100')  |
| (14') | 4.27m x max 30.48m (100')  |
| (16') | 4.88m x max 30.48m (100')  |
| (18') | 5.49m x max 30.48m (100')  |
| (20') | 6.10m x max 30.48m (100')  |
| (22') | 6.71m x max 30.48m (100')  |
| (24') | 7.31m x max 30.48m (100')  |
| (26') | 7.92m x max 30.48m (100')  |
| (28') | 8.53m x max 30.48m (100')  |
| (30') | 9.14m x max 30.48m (100')  |
| (36') | 10.97m x max 30.48m (100') |
| (40') | 12.19m x max 30.48m (100') |
| (50') | 15.24m x max 30.48m (100') |



Mini Roll Stand with three half width rolls of Firestone PondGard and a roll of underlay.



# Greenseal Pond Liner

EPDM 0.75mm

Greenseal is an EPDM liner of exceptional quality and is produced in Sweden by Trelleborg, our Butyl supplier. The material has the same physical characteristics as Butyl with a cost saving of some 30%.

Greenseal has been used extensively by landscapers and civil engineers for lakes, canals and reservoirs; it also offers good flexibility for the more intricate pond designs and is the perfect alternative to Butyl. Greenseal Pond Liner carries a lifetime guarantee on sizes up to 140m<sup>2</sup> and a 20 year guarantee on larger sizes..



## Greenseal Pond Liner 0.75mm

### 20m rolls

|            |
|------------|
| 2.0m x 20m |
| 3.0m x 20m |
| 4.0m x 20m |
| 5.0m x 20m |
| 6.0m x 20m |
| 7.0m x 20m |
| 8.0m x 20m |



Our Mini Roll Stand stocked with three 20m rolls of Greenseal and a roll of underlay.



Safeload Mechanical Roll Stand stocked with six rolls of half width Greenseal Pond Liner.

## Greenseal Pond Liner 0.75mm

### 40m rolls

|            |
|------------|
| 2.0m x 40m |
| 3.0m x 40m |
| 4.0m x 40m |
| 5.0m x 40m |
| 6.0m x 40m |
| 7.0m x 40m |
| 8.0m x 40m |





## Greenseal Pre-packs

Available in a range of popular sizes, our pre-packed Greenseal stock sizes can be delivered on a next day service, and any other size can be supplied on a 3-5 day production lead time.

The table below lists a small selection of available sizes from our range. Our largest sheet in one section is 1800m<sup>2</sup>.



Pre-pack stand loaded with a selection of Greenseal pond liners.

### Greenseal Pond Liner 0.75mm Example pre-packed sizes

2.0m x 2.0m

2.0m x 2.5m

2.0m x 3.0m

2.5m x 2.5m\*

2.5m x 3.0m\*

2.5m x 3.5m

2.5m x 4.0m

2.5m x 5.0m

3.0m x 3.0m

3.0m x 3.5m\*

3.0m x 4.0m\*

3.0m x 4.5m

3.0m x 5.0m

3.5m x 4.0m\*

4.0m x 4.0m

4.0m x 4.5m\*

4.0m x 5.0m\*

4.0m x 5.5m\*

4.0m x 6.0m

5.0m x 5.0m\*

5.0m x 5.5m

5.0m x 6.0m

5.0m x 6.5m

5.0m x 7.0m\*

5.0m x 7.5m

5.0m x 8.0m

6.0m x 6.0m

6.0m x 6.5m\*

\* Available ex-stock

### Tailor made liners to order

Send a dimensioned sketch by email or fax and we will fabricate special shapes and box-welded liners to your customers' requirement.

## Landscape and Commercial Liners

Our unique welding and production process allows us to manufacture Greenseal liners up to 1800m<sup>2</sup>. The table below shows a selection of sizes available in both 0.75mm and 1.00mm Greenseal EPDM (weight restrictions apply with 1.00mm).

### Greenseal Pond Liner 0.75mm Example sizes of large sheets manufactured in one piece

| widths     | maximum lengths |
|------------|-----------------|
| 20m to 25m | 72m             |
| 25m to 28m | 64m             |
| 28m to 31m | 58m             |
| 31m to 34m | 52m             |
| 34m to 37m | 49m             |
| 37m to 40m | 45m             |

A 1.00mm Greenseal Liner 26m x 53m being prepared for use as a dirty water lagoon at a dairy farm in Taunton.



# Värnamo Butyl Pond Liner

## Butyl 0.75mm

Butyl is the most expensive product for pond lining, now superseded by our Greenseal EPDM which is not only less expensive but has better specifications. Butyl is available in exactly the same widths as Greenseal and is suitable for any project where budget restrictions do not apply. Our largest sheet size in one piece is 1800m<sup>2</sup>. Our Butyl Pond Liner carries a lifetime guarantee on sizes up to 140m<sup>2</sup> and a 20 year guarantee on larger sizes.



### Butyl Pond Liner 0.75mm

#### Standard rolls

|            |
|------------|
| 2.0m x 20m |
| 3.0m x 20m |
| 4.0m x 20m |
| 5.0m x 20m |
| 6.0m x 20m |
| 7.0m x 20m |
| 8.0m x 20m |
| 2.0m x 40m |
| 3.0m x 40m |
| 4.0m x 40m |
| 5.0m x 40m |
| 6.0m x 40m |
| 7.0m x 40m |
| 8.0m x 40m |



### Butyl Pond Liner 0.75mm

#### Pre-packed sheets

|             |
|-------------|
| 2.0m x 2.0m |
| 2.0m x 2.5m |
| 2.0m x 3.0m |
| 2.5m x 2.5m |
| 2.5m x 3.0m |
| 2.5m x 3.5m |
| 2.5m x 4.0m |
| 2.5m x 5.0m |
| 3.0m x 2.5m |
| 3.0m x 3.0m |
| 3.0m x 3.5m |
| 3.0m x 4.0m |
| 3.0m x 4.5m |
| 3.0m x 5.0m |
| 4.0m x 4.0m |
| 4.0m x 4.5m |
| 4.0m x 5.0m |
| 4.0m x 5.5m |
| 4.0m x 6.0m |
| 4.0m x 8.0m |
| 5.0m x 5.0m |
| 5.0m x 5.5m |
| 5.0m x 6.0m |
| 5.0m x 6.5m |
| 5.0m x 7.0m |
| 5.0m x 8.0m |
| 6.0m x 6.0m |
| 6.0m x 6.5m |

#### Tailor made liners to order

Send a dimensioned sketch by email or fax and we will fabricate special shapes and box-welded liners to your customers' requirement.



VÄRNAMO BUTYL





# PVC Pond Liner

0.5mm & 0.8mm

Our economical high quality PVC Pond Liner is suitable for small to medium ponds, having excellent flexibility and high puncture resistance.

All rolls come with an integral tape measure and are individually wrapped for outside storage; they are suitable for both the Mini Roll Stand and the SafeLoad Roll Stand. Our PVC Pond Liner carries a lifetime guarantee on sizes up to 140m<sup>2</sup> and a 20 year guarantee on larger sizes.

The full range of rolls and pre-packs are available on next day delivery.



PVC pre-packed sheets for open shelf display



Our Mini Roll Stand stocked with four rolls of PVC

| PVC Pond Liner 0.5mm |  |
|----------------------|--|
| Pre-packed sheets    |  |
| 2.0m x 2.0m          |  |
| 2.0m x 2.5m          |  |
| 2.0m x 3.0m          |  |
| 3.0m x 2.5m          |  |
| 3.0m x 3.0m          |  |
| 3.0m x 3.5m          |  |
| 3.0m x 4.0m          |  |
| 3.0m x 5.0m          |  |
| 4.0m x 3.5m          |  |
| 4.0m x 4.0m          |  |
| 4.0m x 4.5m          |  |
| 4.0m x 5.0m          |  |
| 4.0m x 6.0m          |  |
| 4.0m x 8.0m          |  |
| 5.0m x 5.0m          |  |
| 5.0m x 6.0m          |  |
| 5.0m x 7.0m          |  |
| 6.0m x 6.0m          |  |
| 6.0m x 7.0m          |  |
| 6.0m x 8.0m          |  |
| 7.0m x 7.0m          |  |
| 7.0m x 8.0m          |  |
| 7.0m x 10.0m         |  |
| 8.0m x 8.0m          |  |
| 8.0m x 10.0m         |  |

| PVC Pond Liner 0.5mm |  |
|----------------------|--|
| Standard rolls       |  |
| 2.0m x 25m           |  |
| 3.0m x 25m           |  |
| 4.0m x 25m           |  |
| 5.0m x 25m           |  |
| 6.0m x 25m           |  |
| 7.0m x 25m           |  |
| 8.0m x 25m           |  |
| 10.0m x 25m          |  |
| 12.0m x 25m          |  |

| PVC Pond Liner 0.8mm |  |
|----------------------|--|
| Standard rolls       |  |
| 2.0m x 25m           |  |
| 3.0m x 25m           |  |
| 4.0m x 25m           |  |
| 5.0m x 25m           |  |
| 6.0m x 25m           |  |
| 7.0m x 25m           |  |
| 8.0m x 25m           |  |
| 10.0m x 25m          |  |
| 12.0m x 25m          |  |

## Geotextile Underlay

180gsm and 260gsm  
Polypropylene Felt

TS60 and TS40 are mechanically bonded non-woven geotextiles made of UV stabilised polypropylene. Our geotextile underlays offer exceptionally high performance and provide a highly effective protective barrier between substrate and liner. We recommend that our underlay is used beneath all our liners, not only to help protect liners from penetration by sharp stones, roots, etc, but also to reduce excessive localised stretching of the liner.

| Geotextile Underlay<br>Standard rolls |              |
|---------------------------------------|--------------|
| TS40 180gsm                           | TS60 260gsm  |
| 2.0m x 25m                            | 2.0m x 30.5m |
| 2.0m x 200m                           | 2.0m x 135m  |
| Pre-cut stock                         |              |
| TS40 180gsm                           | TS60 260gsm  |
| 2.0m x 3.0m                           | 2.0m x 3.0m  |
| 2.0m x 5.0m                           | 2.0m x 5.0m  |
| 2.0m x 7.0m                           | 2.0m x 7.0m  |
| 2.0m x 10.0m                          | 2.0m x 10.0m |

## Seaming Products and Accessories

### Tapes and Adhesives

We stock a comprehensive range of tapes and adhesives for joining sheets and attaching rills and waterfalls. The simple seaming process guarantees a watertight seal and is also used on large commercial projects.

### Pipe Entries

The Firestone rubber Quickseam Pipe Boot (lower left) fits various pipe penetrations from 25mm to 175mm. For all other diameters we fabricate a 'top hat' section to suit. Splice tape and primer are included for a watertight seal.

### Repair Kit

The Firestone rubber repair kit (lower right) is ideal for small punctures and tears. The kit includes two 150mm square patches, primer, seam roller and protective gloves. A simple application process ensures a watertight seal.



### Seaming Products

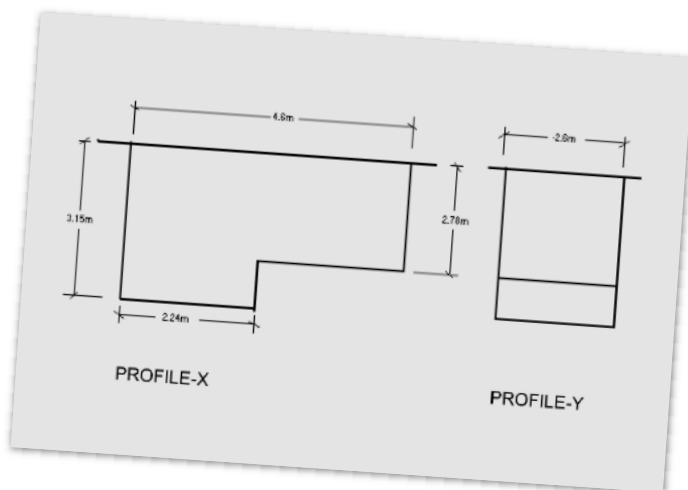
- Cold Glue Tape – 60mm x 10m
- Splice Adhesive – 250ml tin
- Quickprime Plus – 250ml tin
- Formflash Repair Tape / m
- Quickseam Splice Tape / m
- Quickseam Repair Kit
- Universal Pipe Sleeve – 25mm to 175mm Ø



## Tailor Made Liners

Box welded liners provide a neat solution where vertical sides and corners would result in ugly folds if a flat liner were used. We have supplied tailored liners for simple and complex formal ponds, tanks, rills etc.

We fabricate to customer specifications on supply of a dimensioned sketch – our manufacturing is generally 3 to 5 days.



## Water Tank Kits

### and Replacement Liners

Our range of water tank kits spans capacities from 1600 litres to nearly 150,000 litres. Typical applications include rainwater storage for horticultural irrigation, vats for koi storage and fish keeping, dirty water and slurry etc. Constructed of heavy galvanised steel sections with a rubber liner, the tanks are easily erected on a firm level site. Various liner qualities are available for different water quality requirements. A selection of kits is listed in the table below.



Koi vats installed at Maidenhead Aquatics in St Albans. To blend in with the retail environment our steel tanks were attractively panelled in wood.

Rainwater run-off collection tanks installed by irrigation specialists Evenproducts.



### Tank Kits

#### Examples of sizes available

| model          | litres       | gallons     | Ø/m         | ht/m        |
|----------------|--------------|-------------|-------------|-------------|
| <b>6/1/WT</b>  | <b>1601</b>  | <b>352</b>  | <b>1.83</b> | <b>0.76</b> |
| <b>9/1/WT</b>  | <b>3602</b>  | <b>792</b>  | <b>1.83</b> | <b>0.76</b> |
| <b>12/1/WT</b> | <b>6404</b>  | <b>1407</b> | <b>1.83</b> | <b>0.76</b> |
| <b>15/1/WT</b> | <b>10006</b> | <b>2199</b> | <b>1.83</b> | <b>0.76</b> |
| <b>18/1/WT</b> | <b>14409</b> | <b>3167</b> | <b>1.83</b> | <b>0.76</b> |
| <b>21/1/WT</b> | <b>19612</b> | <b>4310</b> | <b>1.83</b> | <b>0.76</b> |

### Replacement Liners

For an existing tank installation we can tailor make a liner to fit - just give us the diameter and height dimensions.

For further information please ask for our Water Tanks brochure and price list.

### Pond Liner Weight Calculator

|                              |   |      |
|------------------------------|---|------|
| Butyl Pond Liner 0.75mm:     | $\text{width(m)} \times \text{length(m)} \times 0.9$  | = Kg |
| Greenseal Pond Liner 0.75mm: | $\text{width(m)} \times \text{length(m)} \times 0.9$  | = Kg |
| Firestone Pond Liner 1.0mm:  | $\text{width(m)} \times \text{length(m)} \times 1.2$  | = Kg |
| PVC Pond Liner 0.5mm:        | $\text{width(m)} \times \text{length(m)} \times 0.7$  | = Kg |
| PVC Pond Liner 0.8mm:        | $\text{width(m)} \times \text{length(m)} \times 1.0$  | = Kg |
| Polyester Underlay 250gsm:   | $\text{width(m)} \times \text{length(m)} \times 0.25$ | = Kg |

### Metres/Feet Conversion Table

From feet (ft) divide by 3.281 = metres

From metres (m) multiply by 3.281 = feet

|              |              |
|--------------|--------------|
| 1ft = 0.30m  | 18ft = 5.49m |
| 6ft = 1.83m  | 19ft = 5.79m |
| 7ft = 2.13m  | 20ft = 6.10m |
| 8ft = 2.44m  | 21ft = 6.40m |
| 9ft = 2.74m  | 22ft = 6.71m |
| 10ft = 3.05m | 23ft = 7.01m |
| 11ft = 3.35m | 24ft = 7.31m |
| 12ft = 3.66m | 25ft = 7.62m |
| 13ft = 3.96m | 26ft = 7.92m |
| 14ft = 4.27m | 27ft = 8.23m |
| 15ft = 4.57m | 28ft = 8.53m |
| 16ft = 4.88m | 29ft = 8.84m |
| 17ft = 5.18m | 30ft = 9.14m |

### Further information

Please call us for advice, technical specifications and quotations. See current price list for ordering, delivery requirements and full terms and conditions.

We are constantly striving to improve our products and value to our customers and therefore reserve the right to change product specifications without notice.



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