



(360) 779-9589

fish safe pond liner

**45 MIL EPDM**

(sold by the linear foot)

**10'** wide roll – \$12.00 per linear foot.

**20'** wide roll – \$24.00 per linear foot.

**6 OUNCE FELT (UNDERLAYMENT/OVERLAYMENT)**

(fish safe)

**6 1/4'** wide roll – \$1.75 per linear foot.

Liner width = pond width + twice the depth + twice the overlap.

Liner length = pond length + twice the depth + twice the overlap.

(minimum of 1' overlap recommended)

**Example:** a pond 9' x 14' x 2' deep would require a liner size of 15' x 20'

$$\text{Liner width} = 9' + 2(2') + 2(1') = 9' + 4' + 2' = \mathbf{15'}$$

$$\text{Liner length} = 14' + 2(2') + 2(1') = 14' + 4' + 2' = \mathbf{20'}$$

15' of the 20' liner would cost:

$$15 \times \$24.00 = \$360.00 \text{ plus tax}$$

**Gallons in pond = maximum width x maximum length x maximum depth x 7.5**

for 9' x 14' rectangle 2' deep:

$$9 \times 14 \times 2 \times 7.5 = 1890 \text{ gallons}$$

For an actual pond with sloped sides, the gallons would be about 2/3 of this.

$$1890 \times .67 = 1260 \text{ gallons}$$