

## HOW MUCH LUXAPOOL DO I REQUIRE? POOL AREA CALCULATOR

All measurements/values in metres (m) and Kilotres (kL)

### RECTANGULAR and SQUARE POOLS:

Surface area to be painted is calculated as the sum of base + sum of 4 side walls, ie:

Base [L x W] plus

Deep End [W x D1], plus

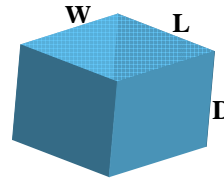
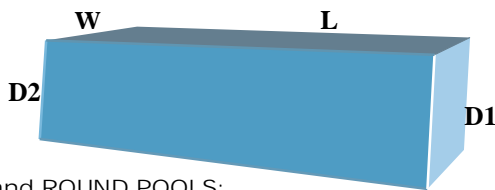
Shallow End [W x D2], plus

2 x Side Walls [L x Average Depth] where Av Depth = D1 + D2 divided by 2.

Example 1): 10m x 5m x 1.8m deep end /1.2 m shallow end (75 kL) = 95 m<sup>2</sup>

Example 2): 8m x 4m x 1.6m deep end /1.0m shallow end ( 42 kL) = 63 m<sup>2</sup>

Example 3): 3m x 3 m x 0.8m deep (7.2 kL) = 18.6 m<sup>2</sup>



### OVAL and ROUND POOLS:

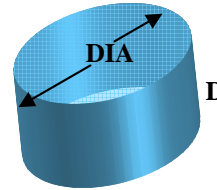
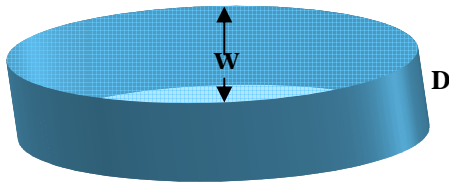
Surface area to be painted is calculated as the sum of base area + total side wall area, ie:

Base [L x W] x 85% (oval pool) OR [Dia x Dia] x 80% (round pool), plus

Pool Circumference x Depth [C x D]

Example 1): 10m x 5m oval shape, 1.6m deep (70 kL) = approx 80 m<sup>2</sup>

Example 2): 5 m round, 1.2m deep (31 kL) = approx 36 m<sup>2</sup>



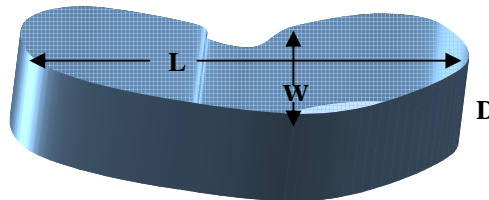
### 'KIDNEY' SHAPE POOLS:

Surface area to be painted is calculated as sum of base area + total side wall area, where:

Base [L up c/line x W average across] x 85%, plus

Pool Circumference x Depth [C x D]

Example (diagram): 10m x 4m x 1.6 m average depth (58kL) = approx 72 m<sup>2</sup>



VER 1006

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