



# HOW MUCH LUXAPOL DO I REQUIRE? POOL AREA CALCULATOR

All measurements/values in metres (m) and Kilolitres (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

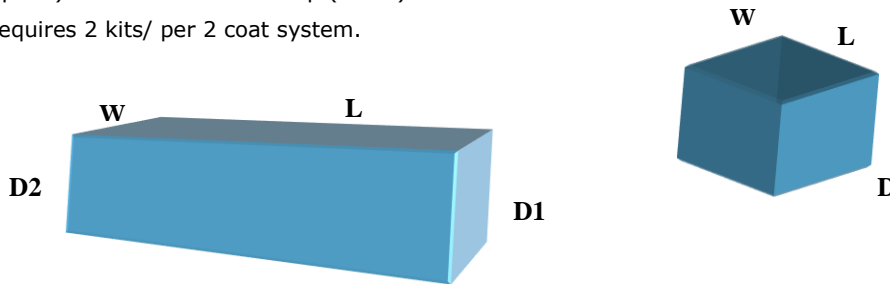
Shallow End [W x D2], plus

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 /1.2m shallow end (75kL) = 95 m<sup>2</sup> and requires 8-9 kits/per 2 coat system.

Example 2): 8m x 4m x 1.6m deep end /1.0m shallow end (42kL) = 63 m<sup>2</sup> and requires 5-6 kits/per 2 coat system.

Example 3): 3m x 3m x 0.8m deep (7.2kL) = 18.6 m<sup>2</sup> and requires 2 kits/ per 2 coat system.



### OVAL and ROUND POOLS:

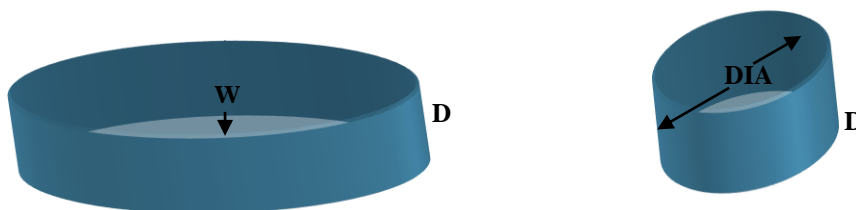
Surface area to be painted is calculated as the sum of base area + total side wall area, ie:

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> and requires 7 kits/per 2 coat system

Example 2): 5m round, 1.2m deep (31kL) = approx 36 m<sup>2</sup> and requires 3 kits/per 2 coat system.





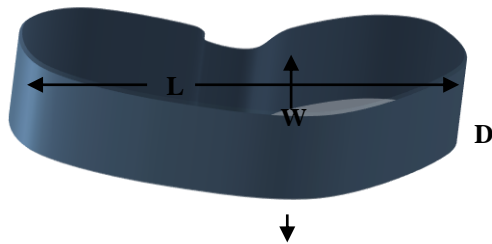
**KIDNEY SHAPED POOLS:**

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 1.6m average depth (58kL) = approx 72 m<sup>2</sup> and requires 6 kits/per 2 coat system.



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