Mulch Calculator & Coverage Guide

Estimate quantities for any UAE project

100% coconut coir organic mulch — engineered for UAE climate conditions.

Not pine bark. Not wood chip. pH neutral. 18–24 month lifespan.

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A quick reference for estimating how much Green Zen Organic Mulch your project needs.

The formula

Volume (m³) = Area (m²) × Depth (m). For 70mm depth, multiply your area by 0.07. For 50mm, multiply by 0.05.

Worked example

A 60 m² villa garden at 70mm: 60 × 0.07 = 4.2 m³. In 50L bags that is roughly 84 bags, so bulk supply (AED 500/m³) is the economical choice above about 2 m³.

Coverage table

Area	Depth 50mm	Depth 70mm
10 m²	0.5 m³	0.7 m³
25 m²	1.25 m³	1.75 m³
50 m²	2.5 m³	3.5 m³
100 m²	5.0 m³	7.0 m³
250 m²	12.5 m³	17.5 m³
500 m²	25 m³	35 m³

Bags vs bulk

- Under ~2 m³: 50L bags (AED 55 each) are convenient.
- Over ~2 m³: bulk per m³ (AED 500) is more economical.
- 1 m³ = 1,000 litres = twenty 50L bags.

For live calculations including cost, water savings and delivery, use the tools at mulch.ae/tools/.

Ready to order or get a quote?

Green Zen Organic Mulch is available in 10L (AED 25), 20L (AED 40), 50L (AED 55) and bulk per m³ (AED 500), with UAE-wide delivery. Message us on WhatsApp +971 58 654 8551 or request a quote at mulch.ae/contact/.