Landscape Architect Guide

Specification & design reference for UAE landscape architects

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 specification and design reference for landscape architects and designers working in the UAE and wider Gulf.

Why coconut coir mulch

- Reduces surface evaporation from planted beds, cutting irrigation demand.
- Moderates root-zone temperature under extreme summer heat.
- Builds organic matter in low-fertility desert sand as it decomposes.
- pH neutral — safe across a broad plant palette including natives and ornamentals.

Specifying in drawings

- Call up 70mm settled depth for commercial planted areas; 50mm for residential.
- Note trunk/stem clearance of 50–100mm on planting details.
- Coordinate mulch layer with sub-surface drip; mulch is laid over drip lines.
- Schedule by volume (m³) using Area × Depth.

Design applications

- Xeriscape and water-wise schemes as the core moisture-retention layer.
- Villa and community landscaping for a clean, natural finish.
- Podium and planter landscapes where irrigation efficiency is critical.
- Tree pits and shrub beds in streetscape and amenity planting.

Coverage reference

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

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/.