



**DuraHold**<sup>®</sup>

[www.risistone.com](http://www.risistone.com)

1.800.626.9255

# The Solid Choice





# DuraHold®

- Height:** 305mm (12")
- Width:** 1830mm (72")
- Depth:** 610mm (24")
- Weight:** 790kg (1740lbs)



Low installation cost and long maintenance-free life are typical reasons to choose DuraHold for industrial and commercial landscaping, erosion control, protective facing and waterfront treatments. DuraHold is a massive system and is ideal for very demanding applications.

The units are segmented to create a random block pattern. With DuraHold the normal setback effect can also be eliminated to create a near vertical wall. The coping unit is placed at the top of the wall to create a finished flat top for the wall.

The DuraHold system has four basic elements: a standard facing unit, a coping unit, a tie-back unit, and corner units (left and right).

## Overview

RisiStone retaining walls are constructed by stacking the units. No mortar or mechanical fasteners are required. All systems use a patented shear connection that makes the units self-aligning and self-battering. This creates a strong uniform interlock throughout the wall and connection with reinforcement.

RisiStone retaining walls do not require reinforced concrete footings. They are designed to rest on a flexible, compacted gravel base.

All units are solid, manufactured from high strength concrete.

### Batter



Setback



Vertical

### Structure



Single



Crib



Reinforced



## DuraHold Product Characteristics

Appearance	Structure	Maximum Height m (ft)	Standard Unit HxWxD mm (in)	Weight of Standard Unit kg (lb)	Minimum Radius m (ft)	Coping Unit Application	Stacking Alignment (Batter)	Placement
Random Block	Single Depth	2.1 (7)	305 x 1830 x 610 (12 x 72 x 24)	790 (1740)	82 (269)*	Adhesive Not Required	Setback 1:8 or Vertical	By Machine
	Reinforced	>8.0 (>26)						
	Crib	>8.0 (>26)						

\* tapered half units available for 20m (66ft) radius



# RisiStone®

retaining wall systems