

Bespoke Products Hostile Vehicle Mitigation

Flex HVM Planters

### Product ID **VED0070**

#### **Description**

Townscape Flex HVM fully bespoke planter system is a modular system made of powder coated mild steel or corten steel. Straight corners or curved corners are available. Townscape HVM CT Blocks will be installed within the planter walls (VED/0044, see page 6 for speed ratings). Using the standard sizes or bespoke sizes virtually any space can be filled with a planter. All Retaining walls are required to be at least 600mm high to fully cover the CT blocks.

Any questions regarding the Flex HVM Planter system please contact the sales team.

#### Installation

Surface should be flat. Lift planter into position. Place into the base of the liner Terram 1000 or equivalent filter membrane. Add 150mm of pea shingle to the bottom of the planter. Add additional water reservoir if needed. Plant using the specified medium and plant from the horticultural specialist.

Range	Flex HVM Planters
Installation	100mm in the ground
Materials	MATT Powder Coated Mild Steel/Corten Steel 3mm gauge.

Townscape CT Block VED/0044

SKU	Dimensions W x D x H	<b>Unit Weight</b>	Description
VED/0230-1	1000x50x600	21kg	PC Mild steel Straight Wall
VED/0230-2	1500x50x600	30kg	PC Mild Steel Straight Wall
VED/0230-3	2000x50x600	37kg	PC Mild Steel Straight Wall
VED/0230-4	500x500x600	25kg	PC Mild Steel Inside Corner
VED/0230-5	1000x1000x600	42kg	PC Mild Steel Outside Corner
VED/0230-6	2000x2000x600	71kg	PC Mild Steel Inside Curve
VED/0230-7	1000x1000x600	36kg	PC Mild Steel Outside Curve
VED/0230-8	1500x1500x600	54kg	PC Mild Steel Outside Curve
VED/0230C			Corten Steel

#### Bespoke Sizes can also be specified (Minimum height 600mm)



VED/0230-4C 500x500x600 Inside Corner Corten Steel



VED/0230-4 500x500x600 Inside Corner Mild Steel RAL7021







Policy

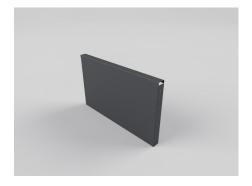
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# Product ID **VED/0070**

### **Flex HVM Planters**

VED/0230-1 1000x70x600 Straight Wall Mild Steel RAL7021

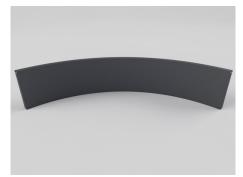




VED/0230-5 1000x1000x600 Outside Corner Mild Steel RAL7021

VED/0230-2 1500x70x600 Straight Wall Mild Steel RAL7021





VED/0230-6 2000x2000x600 Inside Curve Mild Steel RAL7021

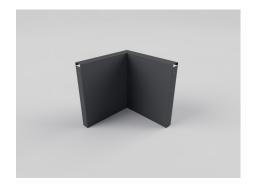
VED/0230-3 2000x70x600 Straight Wall Mild Steel RAL7021





VED/0230-7 1000x1000x600 Outside Curve Mild Steel RAL7021

VED/0230-4 500x500x600 Inside Corner Mild Steel BAL7021





VED/0230-8 1500x1500x600 Outside Curve Mild Steel RAL7021

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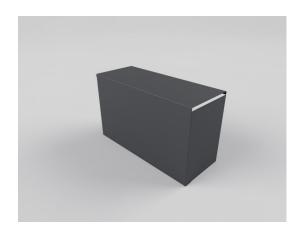
### **Flex HVM Planters**

### Retaining walls also have the option of having a wide top.

VED/0230-1 1000x70x600 Straight Wall Mild Steel RAL7021



VED/0230-1W 1000x400x600 Straight Wall Mild Steel RAL7021



SKU	Dimensions W x D x H	Unit Weight	Description
VED/0230-1W	1000x400x600	21kg	PC Mild steel Straight Wall
VED/0230-2W	1500x400x600	30kg	PC Mild Steel Straight Wall
VED/0230-3W	2000x400x600	37kg	PC Mild Steel Straight Wall
VED/0230-4W	500x500x600	25kg	PC Mild Steel Inside Corner
VED/0230-5W	1000x1000x600	42kg	PC Mild Steel Outside Corner
VED/0230-6W	2000x2000x600	71kg	PC Mild Steel Inside Curve
VED/0230-7W	1000x1000x600	36kg	PC Mild Steel Outside Curve
VED/0230-8W	1500x1500x600	54kg	PC Mild Steel Outside Curve
VED/0230WC			Corten Steel

Bespoke Sizes can also be specified (Minimum height 600mm)









Policy

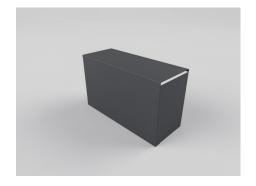
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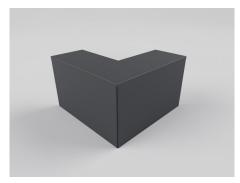
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## Product ID **VED/0070**

### **Flex HVM Planters**

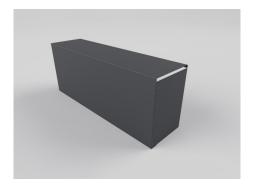
VED/0230-1W 1000x400x600 Straight Wall Mild Steel RAL7021

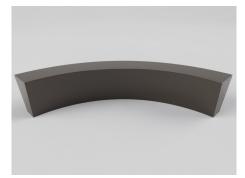




VED/0230-5W 1000x1000x600 Outside Corner Mild Steel RAL7021

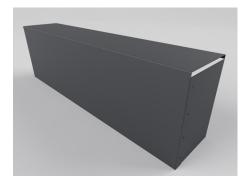
VED/0230-2W 1500x400x600 Straight Wall Mild Steel RAL7021





VED/0230-6W 2000x2000x600 Inside Curve Mild Steel RAL7021

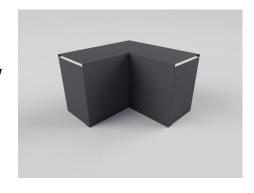
VED/0230-3W 2000x400x600 Straight Wall Mild Steel RAL7021





VED/0230-7W 1000x1000x600 Outside Curve Mild Steel RAL7021

VED/0230-4W 500x500x600 Inside Corner Mild Steel RAL7021





VED/0230-8W 1500x1500x600 Outside Curve Mild Steel RAL7021

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# **SPECIFICATION SHEET**

### Product ID **VED0070**

### **Flex HVM Planters**

Retaining walls with a wide top can also have a timber seat top. 2 styles available (Deck and Bishop)



VED/0230-1WD 1000x400x640 Straight Wall Mild Steel Anthracite Grey Deck Timber Top



VED/0230-8WB 1500x400x640 Straight Wall Mild Steel Anthracite Grey Bishop Timber Top

SKU	Description	Sapele	Iroko
VED/0230WD	Deck Timber Top		
VED/0230WB	Bishop Timber Top		

Bespoke Timber Tops can also be specified i.e Timber which only covers a portion of the seat (Speak to sales for more detail.

Note that oily hardwood timbers are susceptible to tannin bleed under the right atmospheric conditions. Contact the sales office for more information.



VED/0230-3WB 2000x400x640 Straight Wall Mild Steel Anthracite Grey Half Bishop Timber Iroko







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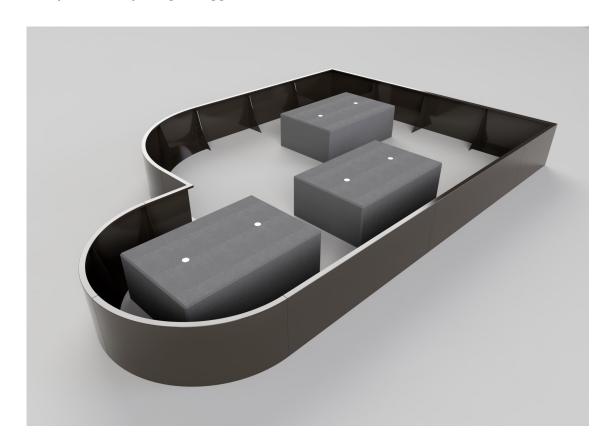
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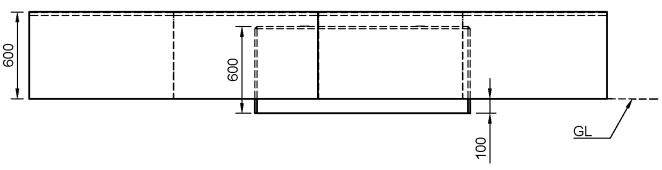
### **Flex HVM Planters**

The Townscape CT Range are crash tested hostile vehicle mitigation measures designed to protect public spaces from vehicle attacks. These products have an independently verified performance. The 1490mm Counter Terror Block Vehicle Defence Barrier has a 15mm chamfered edge as standard and is available in a number of artisan precast finishes as below. PAS 68:2010 tested to the following classifications:

**30mph test – single block:** V/7500/N2/48/90/6.6/0.0 **40mph test – single block:** V/7500/N2/64/90/12.3/2.2 And PAS 68:2005 tested to the following classification:

30mph test comprising 3 staggered blocks: V/7500/N2/48/60/2.0/0.0











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