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**MICHIGAN**

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**FLORIDA**

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1980 Marley Drive  
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888 755 8711

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Lehigh Acres, FL 33971  
239 368 9700  
888 723 2197

6230 Shirley Street, Ste. 103  
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Naples, FL 34109  
239 597 2060

4587 Bee Ridge Road  
Sarasota, FL 34233  
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## Specification Summary for Hanson Hardscape Products Segmental Retaining Wall Units

Hanson Hardscape Products retaining wall units are manufactured to meet or exceed the following specifications. These specifications apply to XL Pro Wall, RB Wall and Wallstone. Full MasterFormat specifications are available at [hansonhardscapes.com](http://hansonhardscapes.com).

**In Canada:**

- Materials: Colour, Cement, Aggregates, Admixtures, Water all meet applicable CSA Standards
- Physical: Compressive Strength - Average of three cubes cut from units to be greater than 21 MPa with no individual coupon below 18 MPa when tested in accordance with CSA A231.2  
  
Absorption - Average of three specimens to be less than 8% when tested in accordance CSA A165-Series  
  
Durability - Average loss of three units not greater than 800 gm/m<sup>2</sup> after 30 freeze-thaw cycles immersed in a 3% saline solution when tested in accordance with OPSS 1352

**In USA: ASTM 1372 – 04 Standard Specification for Dry-cast Segmental Retaining Wall Units**

- Materials: Color, Cement, Aggregates, Admixtures, Water all meet applicable ASTM Standards
- Physical: Compressive Strength - Average of three coupons to be greater than 21 MPa with no individual coupon below 18 MPa when tested in accordance with ASTM C 140  
  
Absorption - Average of three coupons to be less than 8% when tested in accordance with ASTM C 140  
  
Durability - Demonstrated field performance or by following test: Maximum weight loss of five test specimens to be less than 1.0% when subjected to 100 freeze-thaw cycles or maximum weight loss of four of five test specimens to be less than 1.5% when subjected to 150 freeze-thaw cycles when tested according to ASTM C 1262

**Supplementary**

- Dimensions: All dimensions are to be within permissible tolerance:  
a) length, width and height: ±3.2 mm (±1/8")
- Chamfers: Top and bottom edges are chamfered for aesthetic appeal
- Surface: Rock face or manufactured smooth
- Visual: All units are free of defects that would impair function or durability
- Quality Control: Regular testing to ensure compliance is carried out. Current reports are available on request.
- Warranty: One (1) year unless otherwise agreed in writing
- Life Expectancy: 30 years and beyond