



## Part 1 General

### 1.1 SECTION INCLUDES

- A. Paver Underlayment Grate for raised Decks or framed structural platforms. The SilcaGrate™ product measures 16" wide by 18" long by 1.5" thick and is manufactured using recycled engineered polymers.

### 1.2 RELATED SECTIONS

- A. Section 07700 Roof Specialties and Accessories
- B. Section 07760 Roof Decking Pavers
- C. Section 09300 Tile
- D. Section 09630 Masonry Flooring
- E. Section 06500 Structural Plastics
- F. Section 07300 Shingles, Roof Tiles and Roof Coverings
- G. Section 04410 Stone Materials

### 1.3 REFERENCES

- A. Testing in accordance with the following ASTM D7032 provisions: Section 4.4 For Flexure Resistance. Section 4.5 for temperature effects. Section 4.7 for freeze thaw resistance. Section 5.4 for creep-recovery, And Section 5.5 for mechanical fastener resistance

### 1.4 QUALITY ASSURANCE

- A. Single Source Requirements. providing grates and accessories specified in this section from a single manufacturer

### 1.5 DELIVERY STORAGE AND HANDLING

- A. Inspect delivered materials upon arrival to ensure they are undamaged, in good condition and as specified
- B. Deliver, store and handle materials and products in compliance with manufacturer instructions and recommendations and industry standards