

# DESIGNMIX™

## Paver Jointing Sand

### Product Description

DESIGNMIX™ Professional-Grade Paver Jointing Sand is a graded, washed, low dust aggregate designed for commercial and residential paver applications. This professional grade jointing sand is dried and screened to provide a product ideally suited for the specialized requirements of paver joint filling.

DESIGNMIX™ Professional-Grade Paver Jointing Sand provides the final step in achieving a true interlock for your interlocking concrete pavers.

### Specification Standards

DESIGNMIX™ Professional-Grade Paver Jointing Sand meets or exceeds the grading requirements for joint sand of ICPI Tech Spec 9 specifications.

**ICPI TECH SPEC 9**  
Grading Requirements For Joint Sand

ASTM C144			CSA A179	
Sieve Size	Natural Sand % Passing	Manufactured Sand % Passing	Sieve Size	% Passing
No.4 (4.75mm)	100	100	5mm	100
No.8 (2.36mm)	95 to 100	95 to 100	2.5mm	90 to 100
No.16 (1.18mm)	70 to 100	70 to 100	1.25mm	85 to 100
No.30 (0.600mm)	40 to 75	40 to 100	0.630mm	65 to 95
No.50 (0.300mm)	10 to 35	20 to 40	0.315mm	15 to 80
No.100 (0.150mm)	2 to 15	10 to 25	0.160mm	0 to 35
No.200 (0.075mm)	0 to 1	0 to 10	0.075mm	0 to 1

### Uses

DESIGNMIX™ Professional-Grade Paver Jointing Sand is best used dry. For paver joint filling applications, do not install DESIGNMIX™ Professional-Grade Paver Jointing Sand during heavy rain or snow fall. Do not install DESIGNMIX™ Professional-Grade Paver Jointing Sand when sand is frozen or saturated with water.

## Coverage

When using DESIGNMIX™ Professional-Grade Paver Jointing Sand with 60mm pavers, one 80lb bag will cover approximately 100 sq ft (10 sq m) with 1/8 in (3mm) joints. When using DESIGNMIX™ Professional-Grade Paver Jointing Sand with 80mm pavers, one 80lb bag will cover approximately 75 sq ft (7 sq m) with 1/8 in (3mm) joints.

These guidelines are for typical paver applications. Paver styles and patterns will affect coverage. For example, circle patterns and tumbled pavers will require more jointing sand.

## Storage of Materials

Store DESIGNMIX™ Professional-Grade Paver Joint Sand in a manner that will prevent deterioration or intrusion of foreign material. In general, store bags in a dry area, elevated above the bare ground or floor on pallets or other suitable protection. Protect from rain, snow and other sources of moisture.

## Mutual Materials Locations

### Puget Sound

Auburn, WA 253 939 7854  
Bellevue, WA 425 452 2300  
Bellingham, WA 360 676 2880  
Everett, WA 425 353 9677  
Mt. Vernon, WA 360 707 5209  
Olympia, WA 360 357 3343  
Port Orchard, WA 360 876 1845  
Redmond, WA 425 881 6700  
Tacoma, WA 253 589 6434

### Eastern Washington

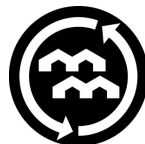
Spokane, WA 509 922 4100

### Western Montana

Missoula, MT 406-549-2011

### Western Oregon

Clackamas, OR 503 655 7166  
Durham, OR 503 624 8860  
Hillsboro, OR 503 640 4731  
Salem, OR 503 375 6050  
Vancouver, WA 360 693 4766  
Vancouver, WA 360 573 5683



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