



# JOINT SAND

FORMULATION OF GRADED SANDS TO ALLOW FLEXIBLE FILLING OF VERTICAL JOINTS IN SEGMENTAL PAVING.



## 20kg & 40kg

### APPLICATION:

After laying the paving, clean and dry the substrate. Do not apply Cemix® Joint Sand to damp pavers. Spread the contents of the bag directly onto the pavers, and use a stiff broom to sweep the contents into the joints. Any product left over the pavers, should be swept clean and then work the entire area with a vibrating plate compactor for a minimum of two passes. Due to the vibration, the Cemix® Joint Sand will settle in the joints and some more Cemix® Joint Sand might need to be poured over and broomed in to fill those gaps. Compact the entire area again. Apply a light even spray of clean water. For large scale commercial applications, please get in touch with the supplier or Cemix® for advice.

### TECHNICAL DATA:

Cemix® Joint Sand Meets NZ standard specification NZS 3116 1991.

### COVERAGE:

1 x 20kg bag will cover an area of 6 - 7.5m<sup>2</sup>, if paver thickness is 50mm.

### PACKAGING:

Cemix® Joint Sand is available in 20kg bags.

### STORAGE & SHELF LIFE:

Cemix® Joint Sand in a cool dry area and use within six (6) months.

### CLEANING:

Clean all tools with water & brush immediately after use.

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### DESCRIPTION:

Cemix® Joint Sand is a scientific formulation of graded sand to allow flexible filling of vertical joints in segmental paving. It forms a flexible joint allowing slight movement of the pavers. It is prepared in a fully computerized environment, where a high degree of accuracy and consistency is maintained.

### TYPICAL APPLICATION/USES:

It is generally used for:

- Joint filling and base preparation for pavers, clay tiles and cobbles.
- Any type of paving joint that is not in a high wind and high trafficked area.

### ADVANTAGES:

- Computerized for a high level of accuracy and consistency.

### SUBSTRATE PREPARATION:

Ensure joints between pavers are free of any contaminants such as soil, vegetation, pooling water, etc.

### CURING:

It is recommended that all products containing General Purpose Cement be cured for a minimum period of 7 days. Typical methods such as ponding, curing blankets and curing membranes are recommended. The curing process should begin as soon as the concrete surface can receive the curing method chosen. The practice of curing will enable concrete to react its potential strength. It will reduce the potential for plastic cracking and improve surface durability and overall quality i.e. abrasion resistance, impermeability and a reduction in carbonated rate.

### MATERIALS:

Cemix® Joint Sand consists of a uniformly blended, properly proportioned mixture of sands and other additives to improve workability and performance of the product.

### SAFETY:

Avoid contact with eyes & skin, both from wet & dry mix. Do not breathe in dust. Wear suitable protective clothing, gloves, eye protection & barrier cream. Wear a suitable dust mask. Wash thoroughly after handling & store any leftover material properly.

### FIRST AID

Irrigate eyes plenty of water & seek medical advice immediately

### SPILLS AND LEAKS:

Keep out of sewers & storm water drains & dispose of any leftover material as trade waste in accordance with local authority guidelines.

### DISCLAIMER:

Please Note: Recommendations and advice regarding the use of this product are to be taken as a guide only. Other than as appears on this products packaging, Cemix® LTD. does not give any warranty express or implied as to the suitability of this product for your particular use, because the usage of this product is beyond the control of Cemix® LTD. If you need advice concerning the use of suitability of this product for your particular application, please contact Cemix® LTD first. If this product is defective because of Cemix® LTD's fault, please contact the supplier or Cemix® LTD. who will replace it at no cost.

