



Technical product sheet

# NO WEED™ BLOCK PAVING SAND

## For narrow joints

**Weed-inhibiting, environmentally friendly block paving sand for jointing and repairing paving with a lasting effect.**

### PRODUCT DESCRIPTION

NO WEED™ Block Paving Sand is a weed-inhibiting block paving sand product for jointing and repairing paving. Scientific studies have shown this ready-to-use blend of kiln-dried silica sand and special minerals to keep a lasting weed-inhibiting effect in joints due to its naturally high pH.

### MORE DETAILS, TECHNICAL QUESTIONS

Learn more about the product, and about repair and maintenance at [www.dansand.co.uk](http://www.dansand.co.uk). The validity of this product sheet will expire on publication of a new data sheet. The most recent data sheet is available for download at [www.dansand.co.uk](http://www.dansand.co.uk).



**Contents: 20 kg | Joint width: 1–5 mm | Coverage: 20 kg covers 5–10 m<sup>2</sup>**

# USAGE

## APPLICATION AREA

Jointing and repairing paving. Optimised for light-traffic paving, patios and driveways. For outdoor use. For flexible pavements.

## PREPARATION

The block stones has to be placed on a normal bedding and base layer and sometimes antifrostlayer, as specified in standards for normal paving work. Be very careful in observing the current guidelines for pavement design. The joint material is permeable to water as is conventional jointing sand, bedding and base layer etc must be permeable too.

## JOINTING INSTRUCTIONS



1 Once the pavement is completely dry, mix the joint material with a shovel and sweep it into the joints using a broom. Brush the joint material into the joints using movements diagonal to the joint cross-section as you would with ordinary block paving sand.



2 Use a vibrating plate compactor on new pavement for best results. If you don't have one of those, use water spray to water in the joint material after application – but only after repairs. Run your vibrating plate compactor over the paving at least twice. Don't use the compactor vibrator until you have filled out the joints, or the bedding sand will rise into the joints and hamper the joint material in its effectiveness.



3 Check the firmness of your joints with a scraper, which you should be able to push no more than a few millimetres into the joint. If necessary, fill the joint up again. Sweep any remaining excess material off the paving.

## REPAIR



Destroy and remove any weeds or roots completely before you start repairing your paving. You will not be able to combat weeds that have taken root inside the joints or underneath the paving using new joint material alone. You must have clean joints across the entire paved surface – use a joint scraper and then a high-pressure cleaner, and be careful not to damage the paving surface and bedding and base layer.

## CARE

You will need to fill all of the joints to their full height after removing any soil remains or other organic materials to prevent weed growth and paving block movement. If necessary, clean the surface with a stiff garden broom and fill in the gaps with new joint material.

## NOTES

- The joint filling material is not suitable for clay brick paving and certain types of natural stones. Try out a test area to make sure first.
- Not suitable for large joint widths.
- The joint filling material is for outdoor use only and should not come into contact with foundations or masonry.
- In extreme dry weather conditions the joint filling material's additives may cause white stains on the paving surface. Normally these can easily be removed with water.
- The joint filling material should not be used beneath roofed areas (e.g. car ports).
- The filling of joints should only take place in dry weather on dry paving stones.

## TECHNICAL SPECIFICATIONS

**PRODUCT:** NO WEED™ BLOCK PAVING SAND; Weed-inhibiting block paving sand for joint filling on new and old paving.

**APPLICATION AREA:** Optimised for light-traffic paving, patios and driveways.

**FEATURES:** Scientific studies have shown this block paving sand to keep a lasting weed-inhibiting effect in joints due to its naturally high pH.

**COLOUR:** Sand /neutral.

**CONTENTS:** The ready-to-use blend consists of selected kiln-dried silica sand and organic ingredients and a weed-inhibiting mineral with a very high pH.

**READY-TO-USE BLEND:** Ready for immediate application.

**GRAIN SIZE:** 0–1,5 mm.

**COVERRAGE:** Approx. 2.0 kg/m<sup>2</sup> to a paved area with 14 x 21 x 5 cm paving blocks with joint width 2–3 mm.

**JOINT WIDTH:** 1–5 mm.

**JOINT DEPTH:** Block height. At least 5 cm for light traffic and at least 4 cm on patios.

**TOOLS:** Shovel, broom, vibrating plate compactor, scraper.

**PRODUCT AND PACKAGING:** 20 kg in a water-tight plastic sack.

**STORAGE:** Keep in a dry place; you may store the bags outdoors depending on the time of year. We recommend indoor storage. Frost-resistant. Maximum storage period is 24 months.

**SAFETY:** Refer to [www.dansand.co.uk](http://www.dansand.co.uk) for our online safety datasheet.

**ENVIRONMENTAL INFORMATION:** Not subject to classification.

**STORAGE:** Keep out of children's reach. Close an opened bag and keep it in a dry place.

**DISPOSAL:** Keep block paving sand out of the sewage system. Dispose of waste material at a recycling centre.

## MANUFACTURED BY

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