



# TECHNICAL DATA

BAUTEK JOINTSET

## PRODUCT DESCRIPTION

Jointset is a uniquely blended Gel setting material that consists of selected sands, high performance binder and gelling agents. Bautek Jointset is used in all types of Flexible pavement construction from domestic application through to commercial and civil construction. The Gel setting compound works by binding the pavement units together and creating a harder stable joint that is not as impervious to joint erosion and pavement movement.

- The material is a Gel setting product, so in dry conditions curing will take 1 to 2 hrs (will depend on depth of Joint). Cooler conditions will be longer. Drainage and Permeability of bedding layer and subbase as well as weather conditions will all factor in the length of time to cure/set.

## BAUTEK Jointset RECOMMENDED FOR

- Joint widths between 2 and 4mm
- All forms of Flexible pavement construction
- Sloping sites
- Roadways, multi use pavements and streetscape paving (where designed)
- Where there is heavy vehicle traffic movement
- In high wind areas

## PRODUCT FEATURES

- Helps retain integrity and stability of joint
- Resists wash out after 24 hrs of setting/curing
- Retards weed growth
- Is quick and easy to apply
- Minimises wind-blown joint erosion

## INSTALLATION RECOMMEDATIONS

- ENSURE SURFACE IS COMPLETELY DRY BEFORE PLACING JOINTSET
- Spread Jointset evenly over pavement before compacting (plate compactor size and weight will depend on pavement product and thickness)
- Sweep pavement after compaction and ensure all joints are filled evenly and all excess is thoroughly removed from the surface of the pavement
- Lightly mist pavement so that the moisture absorbs into the surface of the joints. Do not flood initially as it will wash material out and create uneven jointing depths. After the initial misting you can soak the pavement more thoroughly to try and introduce further moisture through the full depth of the joint.



Compressive Strength			
At 23 degrees Celsius	24 hrs	7 days	28 Days
Bautek Jointset	1 Mpa	2 Mpa	2.5 Mpa

## PACKAGING SIZE

Available in 20kg water resistant bags, 1-ton bulka Bags are also available on request

## SAFETY DIRECTIONS

BAUTEK supports best practice in material handling: Gloves, mask and protective clothing should be worn. Avoid inhalation of dust during mixing and wear safety glasses, dust mask and gloves. If skin contact occurs, wash thoroughly with clean water. Should eye contact occur, rinse immediately with plenty of clean water. Bautek is non-flammable

## WARRANTY

BAUTEK Provides a limited warranty for its Jointset.

For further information contact

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