

# Sate Fuge N

**Plastic modified, cement based grout for joints (up to 6 mm width)**

## Properties

Sate Fuge N is a premium grade, plastic modified cement based grouts for joints between ceramic tiles. It is filled with high quality additives and pigments. After gauging with water, the mortar keeps a smooth consistency during their application.

Easy application for indoors and outdoors, for wall and floor ceramic tiles and slabs, mosaics, natural and artificial stones, glass mosaics.

## Area of applications

Sate Fuge N is used as grout for joints up to 6 mm width between ceramic wall and floor tiles, glass mosaics, natural or artificial stones. It is also used for interior and exterior works, wet duty areas, balconies, terrasses, swimming pools and heated floors.

## Product Data

Base	cement, pigments, aggregates, additives
Consistency	powder
Colour	see "delivery and storage"
Bulk density	approx. 1,25 kg/dm <sup>3</sup>
Application	rubber squeegee or trowel
Workability period	1-2 hours
Hardening period	Joint width up to 6 mm approx. 24 hours at +20°C
Temperature for application	above +5°C (air and substrate)
Mixing ratio	7.0 – 7.4 litres water per 20 kg bag of Fuge N
Cleaner	water when still fresh

## Working instructions

### Watchpoints

The grout Sate Fuge N is only coloured with cement fast colour pigments. Following points must be observed:

- mix the grouts with the prescribed amount of water
- apply the grouts after the complete drying of the thin bed or thick bed adhesives

For several reasons, which are due to the large variety of tiles and stones and to some extent to the local circumstances, we can not assume any guarantee for a uniform colouration.

### Preparation of substrates

When the tile adhesive has hardened, scratch out the joint to a sufficient depth and clean surfaces. Set of adhesive must have come to an end to avoid discolourations. Absorbent substrates shall be prewetted with water thoroughly.

### Mixing

Mix 20 kg Sate Fuge N in 7.0 – 7.4 litres water according to the required consistency for walls or floors.

### Application

The quantity of mixed joint mortar should not exceed the quantity that can be used within 1- 2 hours. Prepare the total quantity required for one surface in a single mix to avoid different mixing ratios. Apply the grout with a rubber squeegee (walls) or grouting trowel (floors) into the joints in cross or in diagonal direction. After a few minutes apply some more grout material in order to level uneven spots. Swing the squeegee or the trowel in diagonal direction for the removal of residue.

Do not fill expansion, connection or movement joints with Sate Fuge N. Once the grout residue takes a pale shade and starts drying (approx. 15 to 30 min.), wipe clean the whole surface with a wet sponge. In case of grouting stoneware, the drying will last longer. Provide for sufficiently wet aftertreatment within 24 hours. Use household cleaners after 14 days.

## Delivery and storage

Sate Fuge N is delivered in 20kg bag in white, grey, beige, bahama beige, stella, manhattan, brown, jasmine, pergamon, crocus, anthracite, caramel.

Can be stored dry and in original sealed bags for at least 12 months.

## Notes

This data sheet is based on comprehensive experiences, intends to inform to the best knowledge, is not legally binding and does not constitute a contractual legal relationship or a side obligation from the purchase agreement. We guarantee for the quality of our product under our terms and conditions of sale and purchase. In to reduce the risk of error, limiting information is also stated. We reserve the right to make changes representing technical progress. This data sheet supersedes all earlier technical data on this product.