

ROYAL GROUT (NSPG)

(General purpose, free high strength non -shrink cementations grout)

Description: Royal Grout NSPG is ready to use dry cementations powder admixture with polymer additives, on addition a controlled amount of free water, Royal Grout NSPG produces a free flowing , non shrink grout for gap thickness up to 100 mm. The free flow grout exhibit a controlled expansion in the plast i.e. state the counter, balance shrinkage effected.

Application: Measured quantity of water, about 0.12-0.15% by weight of powder and grout powder should be thoroughly mixed for 5 minutes to get free flow grout, plastic grout can be obtained with lesser water for dry packing still water, for dry packing still lesser water is to be used.

Properties: I) Chloride free and non metallic grout .

- ii) has a measured, volumetric expansion.
- iii) Water and oil resistant and non corrosive.
- iv) Has extremely high adhesive and pull out strength.

Dosage/Usage: Normally use for general purposed grouting where a w/p ratio of 0.15 to 0.16 is recommended. It is always recommended to make trail mix before making actual application at site to optimize to consumption of water.

Curing: After the completion of pouring of liquid grout, all the exposed area should be thoroughly cured either with wet hessian cloth concrete curing compound.

Coverage Area: After the completion of pouring of liquid grout, of all the exposed area shard be thoroughly cured either with wet hessian cloth concrete curing compound.

Packing 25kg plastic or paper bag

Safety - Royal grout NSPG should be can into contact with skin and eyes. Avoid inhalation of dust during mixing it is advised for any contact with skin wash with plenty of water.

IMPORTANT

The product are manufactured under stringent quality standard specification and guaranteed against any manufacturing defect based our practical experience and exposure, and are believed to be most appropriate and correct. But no liability can be accepted by us as the condition of use of such products are beyond our control. The user is expected to check, the suitability of particular product for his intended uses