

# KSPRAYPLAST



## Description :

KSPRAYPLAST is supplied in powder form, specially developed and designed to meet the demand for efficient and multifold properties desired at guniting job sites. It is suitable admixture for guniting and shotcreting operations. Accelerates the rate of hardening gives perfect water proofing. It has excellent bonding properties which reduces the wastage during operation of guniting, shotcreting or sprayed job, can be do a thick layer in single operation. By guniting with adding the admixture, it accelerates the hardening process by the reactive components rapidly combine with cement particles to setting and hardening process thereby making the mortar or concrete rock hard in minutes after jetting. It reduces the loss of material caused by rebound, thus reducing the cost. It can be used with all types of cement.

## Benefits :

- Chloride free, safe in prestressed and reinforced concrete
- Early setting improves frost resistance
- Provides plasticizing properties thereby jetting becomes easier
- Produces exceptionally high early strengths
- Increases water impermeability, gives perfect water proofing
- Accelerates the hardening Process
- Particularly effective in concrete at low temperatures
- Allows thicker layer in single operation hence increases the speed of work
- Seals the water seepage like ground water in tunnels
- Reduces frost damage during construction which will save cost
- Allows overhead guniting



## Packing :

1 kg, 5 kg, and 25 kg pack.

## Dosage :

2% to 5% by weight., optimum dosage will be determined by site trials.

## Application Instructions :

KSPRAYPLAST should be directly added to dry mix of properly graded and proportioned sand and cement. Thoroughly mix and then add the desired quantity of water. Dosage of KSPRAYPLAST should be determined by trials according to the temperature and requirements of the consumer.

## Technical Services :

While new advances and changes will take place, one thing will never change is quality and meeting the special needs of the customer. We are eager to work with you in the development of new products and solve your problem.

## Shelf Life :

6 months. Should be stored under shed below 50 °C.

## Note :

All information is given in good faith on the results gained from experience and tests. However, all recommendations or suggestions are made without guarantee since we don't have any control on site conditions and its uses.

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