

# PRISM JOHNSON LIMITED

RMC India Division

Construction Chemicals Business

Technical Datasheet

Construction Chemicals

## ENDURA PUMP PRIMER

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### DESCRIPTION

**ENDURA PUMP PRIMER** is a ready to use compound in powder form easily soluble in water and is available in premeasured plastic pack. This uniquely formulated compound consists of high performance ingredient which is very effectively used for priming of all types of concrete pumps instead of using the conventional slurry made of cement, sand and water. Using this compound enables a considerable cost saving and helps in protection of the concrete pump and pipeline from getting choked. With the uses of **ENDURA PUMP PRIMER** the efficiency of the concrete pump and pipeline gets enhanced as the hydraulic pressure in the pump gets minimized and lubrication in the pipeline make harsh concrete mixes pass through smoothly without any hindrance, resulting to non-choking of the pipeline in continuous concreting programme.

### PRODUCT APPLICATION

One pack of **ENDURA PUMP PRIMER** (220gm) can be mixed with 80 litres of water in drum or in a hopper up to glossy mix achieved; this mixture has to be used as slurry before concreting.

### ADVANTAGES

- Since the anionic polymers are used with concrete mixtures which actually modifies the physical structure but does not harm the chemical composition of concrete.
- Moreover the anionic polymers used in slurry pouch formation does not create any effect but if comes in contact it increases the tensile strength of the mass and improves the property of concrete.
- Reduces the friction in pipe line
- No blockage in pipe line.
- Easy flow is cheap as it replaces cost of cement bags & saves time. • Very small quantity is required.

## PROPERTIES

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Appearance : White Powder

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Chloride content : Nil

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## RECOMMENDED DOSAGE

One pack of easy flow can replace up to 1- bag of cement that can be used to prime 70 meter of concrete pipe line

## SAFETY PRECAUTION

**ENDURA PUMP PRIMER** is non-toxic but ingestion is to avoided. If contact with eyes occurs, wash well immediately with water and seek medical advice

## PACKAGING & DELIVERY

Available in 220 gm plastic pack.

## STORAGE

Keep in cool and dry place under shade and away from direct sunlight

## SHELF LIFE

24 months from the manufacturing in original unopened condition.

## FURTHER INFORMATION

**PRISM JOHNSON LIMITED**

**RMC (INDIA) Division**

**Construction Chemicals Business**

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