

PRODUCT DATA SHEET



Pri PUMP

CONCRETE PUMP AND PIPE LINE PRIMER

PriBOND'S Pri Pump is a powder packed in pre-weighed pouches to be mixed with water at site. It is a unique compound of high performance components, which offers superlative cost reductions by saving time and protecting pump and pipe line. Pri Pump eases hydraulic pressure in the pump and pipe line and optimizes pump capacity when using "sticky" concrete mixes. Pri PUMP is environment friendly and is not harmful to concrete, like chlorides or active air entraining substances.

USES

- A knowledgeable operator and Pri PUMP is a great combination. Operators dislike pump blockages as much you do. Once they understand how well Pri pump works, they will insist on using it every time. Thus, the number of pump blockages will be minimized. The need for fewer expensive elbows and pipe is like money in the bank.
- Pump the tough jobs. Pri PUMP used as a pump aid lets you do jobs that others have failed on When a construction manager sees that you can pump a job that others cannot, you gain a customer.
- Faster priming means less time on job and more jobs, ie, more revenue per day.

ADVANTAGE AND BENEFITS

- Increases pump capacity - reduces pressure in concrete pump and pipes.
- Clean and easy preparation of the primer.
- In 5 minutes the equivalent primer is ready, as opposed to lugging sacks of sand and cement.
- Ready-to-use in pre-weighed pouches of 210gms, which corresponds to the equivalent contents of 50-150 kg of cement.
- Superior concrete pump capacity.
- Minimizes wear and abrasion of concrete delivery pipes.
- Outstanding time saving produces enhanced transport efficiency.
- The risk of "stop" and "block" is reduced to virtually nil.

DOSES

Delivery Pipe Length	Delivery Pipe Length							
	10 m	20 m	30 m	40 m	50 m	100 m	150 m	200 m
50 mm	1	1	1	1	1	2	2	3
65 mm	1	1	1	1	1	2	2	4
75 mm	1	1	1	1	2	2	3	5
100 mm	1	1	1	2	2	2	4	6
125 mm	1	1	1	2	2	2	5	7
150 mm	1	1	2	3	3	3	7	8

STORAGE LIFE

It is better than using the old methods:

- PRi PUMP is cheaper..
- PRi PUMP is a time saver.
- PRi PUMP is easy to mix and use, therefore operators will love to use it.
- PRi PUMP is easy to store on the pump and transit mixer.
- PRi PUMP cuts maintenance costs.
- PRi PUMP slurry can be directly added to the prime parts of pumps or can be placed directly in hoppers.

METHOD OF USE

Add 1 pouch of 200gms PRi PUMP to 25-30 litres of clean tap water and mix for 1-2 minutes. A sticky jelly texture will develop. Allow it to stand for 5-7 minutes. Add 120-150 litre of clean tap water. Now, pour PRi pump slurry into the hopper, It will allow the slurry to be charged in the system ahead of the concrete. For better results, wetting of pipes before starting the priming of pipe.

PACKAGING

PRi PUMP is supplied in 200gms pouch.