

PUMP AID**CODE: D260****PRODUCT DATA
SHEET**

EDITION: D2.05.2017

Description:

D260 DURABUILD PUMP AID is a Pipe Line Primer and pumping aid in powder form. It is packed in pouches. Once it is mixed with water, it forms a high performance component to provide the concrete pump with a cost-effective replacement of costlier cementitious grouts/ slurries / other primers. D260 DURABUILD PUMP AID works as a concrete pumping aid by reducing pipe line pressure. This eliminates the difficulty of pumping the hard mix with high friction but eases the range of pumpability. It is environment friendly.

Uses:

D260 DURABUILD PUMP AID is ideally used in concrete pumping operation when:

- o The risk of "Stop" and "Block" prevails
- o More operating cost involves
- o More placement time is required. In other words, hassle free, cost effective pumping in less time is required.

Features:

D260 DURABUILD PUMP AID is a most economical pipe line primer

- o No need for costlier Cement/Sand grout.
- o Easy to handle packing
- o Eases the range of Pumpability
- o It could be easily introduced into pumping equipment.
- o Decreases wear & tear of the equipment
- o Reduces friction and line pressure
- o Reduces the running time to save cost of the fuel

Why one should use D260 DURABUILD PUMP AID?

- o Cheaper
- o Time saver
- o Easy for mixing and use
- o Easy to store on the pump and Transit Mixer
- o Cuts maintenance cost
- o Slurry can be directly placed in the hoppers



CONCRETE ADMIXTURES

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Application Method:

Add 1 pouch of D260 DURABUILD PUMP AID in 20 lit. of clean tap water and mix for 1-2 minutes. A sticky oily texture will develop. Allow it to stand for 5 minutes. Add 55-60 lit. of clean tap water in the hopper. Now remix slurry for 1 minute and add into the hopper. It will allow the slurry to be charged D260 DURABUILD PUMP AID dose on pouch of 215 gms. each.

Delivery Pipe dia meter (mm)				Delivery Pipe Length					
50m	100m	150m	200m	10m	20m	30m	40m	50m	60m
50		1	1	1	1	2	2	3	
65		1	1	1	1	2	2	4	
75		1	1	1	2	2	3	5	
100		1	1	1	2	3	4	6	
125		1	1	1	2	3	5	7	
150		1	1	2	3	4	7	8	

The dosage as mentioned above may increase if the pipeline has more bends, unions or vertical transport sections

Consistency:

D260 DURABUILD PUMP AID is formulated from carefully selected raw materials and is manufactured under control conditions to produce a consistent product.

Coverage:

1 pouch of 215 gms. D260 DURABUILD PUMP AID gives 75-80 lit. pipe line lubricating slurry. D260 DURABUILD PUMP AID is used instead of Sand/Cement slurry made of 50 to 150 kg. cement and 50 to 100kg. sand + ½ hour time for preparation



CONCRETE ADMIXTURES

Packaging:

215gms. Pouch in boxes containing 100 pouches

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Shelf Life:

Shelf life is 12 months from the date of manufacturing in unopened condition. Store in a cool & dry place.

Health & Safety:

- o Skin Contact: Wash skin with soap & water. Remove contaminated clothes.
- o On eye contact: Immediately splash eyes with plenty of water. Consult Physician if irritation persists.
- o Ingestion: Do not induce vomiting. Never give anything by mouth to an unconscious person. Call a Physician.



Non-Inflammable



Non-Toxic



Eco-Friendly



Make in India

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GROUTS &
ANCHORS



CEMENT
ADDITIVE

IMPORTANT NOTE: The product information and application recommendations for final use of Durabuild's products, are given in good faith based on Durabuild's vast knowledge and experience of products when properly stored, handled and applied under standard conditions as per Durabuild's recommendations. The user of the product must conduct trials and test to ensure the suitability of the product for intended application and purpose. Owing to the difference in other materials, actual site conditions and on-site workmanship factors which are beyond our control, the company shall not accept any liability either directly or indirectly arising out of use of our products whether or not in accordance with any advice, specification, recommendation or information given by it. Durabuild reserves the right to customise the properties of the product through minor adjustments or fine tuning in the formulation to meet the exact site requirements testimony to its continuing research and development. Users must refer to the most recent issue of product data sheet, copies of which can be made available on demand. Durabuild products are manufactured as per stringent national/international quality standards and are guaranteed against any manufacturing defect. All products are sold subject to its standard terms and conditions of sale, copies of which may be obtained on request.