

**TECHNICAL
DATA**

CONFLO BOND- W2
(INTEGRAL WATER PROOFING & WATER
REDUCING PLASTICISER)

DESCRIPTION :

CONFLO BOND-W2 is a polymer based plasticizer and limited air entrainment. On addition to concrete it disperses the cement particles and improves the impermeability of concrete.

USES:

CONFLO BOND-W2

- + It improves bonding to surfaces and reduces shrinkage cracks.
- +It improves resistance to water penetration both under conditions of hydrostatic pressure or capillary absorption.
- +It improves the impermeability of concrete and suitable for plastering works.
- +Because of improved workability, cohesiveness of concrete increases.
- +It gives concrete improved freeze-thaw resistance which enhances curability.

PROPERTIES:

COLOUR :	Amber.
SPECIFIC GRAVITY	:1.01 to 1.05 at 30 ° C
CHLORIDE CONTENT	: Nil
pH	:10 – 12
AIR ENTRAINMENT	:Approximately 2%

STANDARDS :

CONFLO BOND-W2 complies with IS 9130-1979.

METHOD OF USAGE :

CONFLO BOND-W2 can be used with all standard types of cement. After diluting it with water mix it with concrete or mortar mix.

CONSUMPTION:

The normal range is 20ml to 40ml per 50kg of cement. The optimum dosage and compatibility of CONFLO BOND –W2 has to be ascertained by proper site trials with locally available materials.

SUPPLY :

CONFLO BOND-W2 is supplied in 1, 5, 20 and 200 litre containers.

SHELF LIFE

12 months.

PRECAUTION :

CONFLO BOND-W2 is non – toxic and non – flammable. Any splashes on to the eyes have to be immediately washed with plenty of water and medical advice has to be taken.

The customer should make his own trials to determine the compatibility of the product for his own purpose. All products are sold subjects to our standard terms and conditions of sale.

BOND CHEMICALS,
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