

# **VISTA NO-2**

### RAPID / QUICK SETTING/HARDENING COMPOUND FOR CEMENT MORTAR & CONCRETE

#### **DESCRIPTION:**

VISTA NO-2 is an extra fast setting waterproof / plugging compound liquid.

#### **USES:**

Vista No-2 is an excellent time tested liquid admixture for emergency / immediate repair work and instant leak plugging and quick fixing of nozzle. It is widely used as a plugging compound for basement, pipe joints, retaining walls, tunnels and sewerage work where water is pouring under pressure.

#### **ADVANTAGE:**

| Excellent quality plugging compound-consistent performance  |
|---|
| High early strength –plugging is completed within 5 minutes |
| Simple Application  |
| Excellent adhesion  |

#### **APPLICATION:**

Cut back the opening of leaking hole to form concave shape tapering to a narrow mouth at the entrance, place the gelled cement mass into the hole and keep the pressure on for 4 to 5 minutes.

#### PROPERTIES:

| Aspect           | Redish Liquied  |
|------------------|---|
| Specific Gravity | 1.25 + 0.02   |
| Dose             | 37% by weight of cement.<br>Not to be diluted with water. |
| Chloride         | 0.20 % (Max)  |
| Setting Time     | 30 to 60 seconds.   |



Priming: Vista Sealant primer is recommended for the surface namely concrete, brickworks, asbestos, cement, gypsum board, stone, glass, timber, rigid PVC, anodized alumiceramics etc. Primer is not required for Epoxy and Polyester num. surface.

Mixing: Both components are pre-measured. Use suitable instrument for mixing. Mix for & to 10 minutes or until smooth and homogeneous materials result. Using a install the sealant into the joint without trapping air. Tool -off with a spatula to lightly concave profile. Remove masking tape.

Joint Design: Minimum joint depth = 8mm

> Maximum joint width = 50 mm

> > Width to depth ratio for joints up to 10mm wide= 1:1 Width to depth ratio for joints from 10mm to 50mm = 2:1

| Aspect of comp. A      | White paste                         |
|------------------------|-------------------------------------|
| Aspect of comp. B      | Dark brown paste                    |
| Mixed Compound         | Grey in colour                      |
| Density                | 1.55 + 0.02%                        |
| Mixing Ratio           | Comp A-92 : Comp B-8                |
| Movement Accommodation | + 20% of the width                  |
| Tensile Strength       | Minimum 0.3 N./mm 2                 |
| Shore "A" Hardness     | 18                                  |
| Pot Life at 27 0 C     | 4 hours                             |
| Width to Depth ratio   | Width 2:1 depth.                    |
| Temperature Range      | From 5 0 C to 80 0 C                |
| Back up materials      | Polyethylene brityl rod / Thermocol |

Manufactured & marketed by

## **VISTa** chemtech pvt. Ltd,

(An ISO 9001 Certified Co.)

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