

## **MAX PAVE HARD**

(Fast set Paver Hardener)

### **DESCRIPTION:**

**MAX 1010 PAVE HARD – R / MAX 1011 PAVE HARD – M / MAX 1012 PAVE HARD – PC** is a polymer based Accelerator for accelerating the setting time of Paver Block for the early strength development.

### **ADVANTAGES:**

- Reduce water cement ratio
- Increase the rate of strength development
- Increase density of mix
- Accelerate the hardening of floors and screeds.
- Accelerate the setting time of concrete mix for Paver Block.
- Resistant to freezing in cold weather concreting.
- Can be used for PCC work and Hollow Blocks or concrete bricks making.
- Allows continuing placing of Paver Block at low temperature.

### **AREA OF APPLICATION**

**MAX 1010 PAVE HARD – R / MAX 1011 PAVE HARD – M / MAX 1012 PAVE HARD – PC** should be directly added to the mix preferably with the mixing water. The optimum dosage rate should be determined by site trials.

### **COMPATIBILITY:**

**MAX 1010 PAVE HARD – R / MAX 1011 PAVE HARD – M / MAX 1012 PAVE HARD – PC** is compatible with Ordinary Portland Cement but not high alumina or sulfate resisting cement.

### **AREA OF APPLICATION:**

Less than 1% additional air compatibility with other cement.

### **DOSAGE:**

200ml to 400ml per 50kg of cement depend on whether condition.

### **EFFECTS OF OVER DOSAGE:**

- A severe over-dosage will result in-Increase in the workability of concrete.
- Retardation of Initial setting time.
- Does not affect the ultimate concrete strength.

### **PACKING:**

20 kg, 50 kg & 220 kg

### **STORAGE & LIFE:**

Best before one and half years from the date manufacture when in sealed pack and stored in cool & dry place in unopened condition away from direct sunlight.

### **HEALTH & SAFETY:**

- Use rubber hand gloves & safety goggles, while using **MAX 1010 PAVE HARD – R / MAX 1011 PAVE HARD – M / MAX 1012 PAVE HARD – PC**
- In case of contact with skin, wash with plenty of water.
- Keep out of reach of children

### **TECHNICAL INFORMATION & SERVICES:**

Further information and advice, including practical demonstration are freely available with the Technical Service Department of **SEMITRONE CONCHEM PVT LTD - AHMEDABAD.**

**DISCLAIMER:** The product information & application details given by the company & its agents has been provided in good faith & meant to serve only as a general guideline during usage. Users are advised to carry out tests & take trials to ensure on the suitability of products meeting their requirement prior to full scale usage of our products. Since the correct identification of the problems, quality of other materials used and the on-site workmanship are factors beyond our control, there are no expressed or implied guarantee / warranty as to the results obtained. The company does not assume any liability or consequential damage for unsatisfactory results.

