

# **JAPANESE WATERPROOFING TECHNOLOGY**

# **AQUAREPELL**

### **Technical Data Sheet**

# **Product Description:**

Water Repellent Solution

## **Typical Applications -**

### Surface Preparation -

- •Clean the surface with Hard broom/Brush or compressed air to ensure that it is free from any loose dust or oil.
- Any damaged surface with suitable system.Application -
- •Apply one liberal coat by brush until saturation
- For highly porous substrates apply 2 back to back coats for better results

### **Product Features**

- Ready to use
- Clear Coat does not change appearance of Surface.
- Very good penetration in substrate
- Water permeable

# PRODUCTS BY JAPANESE TECHNOLOGY HACK SOL PLAST - Plaster Bonding Agent AGUIASOL LIV - Integral Waterproofing CRACKSOL - Crack Filer AGUIA REPELL - Water Repellent BLACK WATER PROOFING High Build Elastomeric Waterproofing Coating

# **Application Instruction -**

- Charge cement & aggregates to concrete mixer as per the mix design, mix in dry state for 1-2 minutes.
- Start addition of 75-80% mixing water & mix for 2-3 minutes.
- AQUASOL LW is added as per the recommended dosage into the remaining mixing / gauging water, then add to concrete mixer & mix for another 2 minutes.
- Place the concrete or apply plaster, as needed.
- Cure the applied mortar or concrete as per good construction practices.

### Dosage

• 200 ml per 50 kg bag of cement

### Shelf Life

- Best before 2 years from the date manufacture when in sealed pack and stored under proper condition.
- Store in a cool & dry place.

### **Precautions & Limitations**

- Do not add AQUASOL LW directly to dry cement & aggregate mix.
- Maintain water-cement ratio as low as possible.
- Do not increase the dosage of AQUASOL LW than the recommendation.

**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, arising from the use of our products.