

# PRODUCT INFORMATION

#### **SPECIFICATIONS**

VYLATEX complied with ASTM C 1059.

#### **PACKAGING**

VYLATEX will be packaged 1, 5, 20, 200 kg in plastic pail.

#### **SHELF LIFE**

12 months if stored in original unopened

#### **STORAGE**

VYLATEX should be stored in clean ground over plastic or wooden pallets out from direct sun direct sun light and moisture at temperature between +5°c to +35°c

# **VYLATEX**

( STYRENE BUTADIENE RUBBER BONDING EMULSION )

#### DESCRIPTION

VYLATEX is a styrene butadiene rubber emulsion multi-purpose uses.

VYLATEX is a wide range uses as a bonding and water proofing in which improves properties of concrete and mortars.

#### TYPICAL APPLICATIONS

VYLATEX is used to improves cement mortar properties such :

- · thin layer patching mortars
- · admixture for producing water proofing slurry
- · concrete repairs
- · tile fixing mortars
- · masonry mortars
- · bonding of new to old concrete

#### **FEATURES**

- · Multi-purpose applications
- · Excellent durability and adhesion
- · Enhance mechanical strengths · Excellent water resistance
- Increased abrasion resistance
- · Non toxic
- · Chlorine and sulfate free

# **TECHNICAL PROPERTIES**

FORM	liquid
APPEARANCE	milky
DENSITY	1.02 ± 0.01 kg/l
PH VALUE	7-8
BOND STRENGTH	3.37 N/mm²
TYPE	non-ionic latex
TOXICITY EFFECT TEST	By using Microtox model LX the sample found to have no toxicity effect on drinking water, and suitable for use in drinking water ( EC50 > 100 )

## INSTRUCTION FOR USE

- Dilute VYLATEX with clean water at ratio 1:3 per volume and mix with cement and sand with ratio 1:1 by weight to make water proofing slurry or splash mortar
- Add diluted VYLATEX with clean water at ratio 1:4 to 1:6 per volume to dry mortars to improves it properties
- Use diluted VYLATEX with clean water at ratio 1:4 per volume as surface hardener and dust proof for dry surfaces by using brush, trowel or
- Use diluted VYLATEX with clean water by ratio 1:2 per volume and add to CEMENT PUTTY for extra bonding
- All tools should be cleaned with water after use

Clean all tools and application equipment with water immediately with suitable solvent

#### **PRECUATIONS**

- Is non toxic
- Is non hazard
- Do not dispose of into water or soil but according to local regulations.

### TECHNICAL SUPPORT

For any technical support, please consult VYCON office or visit our website http://www.vycon-eg.com

# **HEALTH AND SAFETY**

Take precautions to avoid inhalation of spray mist and contact with skin and eyes. wear suitable protective clothing gloves, eye protection. if skin comes in contact it should be washed with fresh water and soap. eyes contact should be cautiously washed with fresh water. the product non toxic and non hazardous according to health and safety codes

WARRANTY: VYCON CONSTRUCTION CHEMICALS warrants that; (1) its products will perform substantially in accordance with the accompanying written materials for a period 1 year from the date or receipt. (2) The product will be free from defects in materials and workmanship under normal use for 1 year. In case of any product fails to conform to this warranty, VYCON will replace the product with no cost to the client. VYCON doesn't authorize anyone to make any written statement which may change the installation information or instructions of the product data. The wrong installation of the product which fails to conform to the instructions shall void the warranty















