

# KMA™ Build Water-Protection Into Your Mortar



*At the Lab. In the Field.  
By Your Side.*

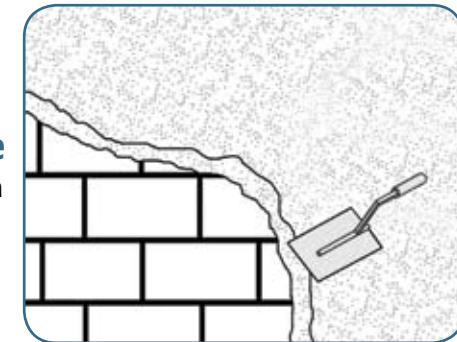


*KMA is available in  
15 kg (33 lbs.) pails*

## Key Benefits

- ◆ Provides water resistance without requiring a surface applied sealer
- ◆ Reduces the overall cost
- ◆ Improves resistance to cracking
- ◆ Improves adhesion
- ◆ Improves durability

## The Best Choice For Mortar Protection



As the world leader in crystalline waterproofing technology, Kryton sets the standard for the entire industry, with over 37 years experience and construction projects in 40 countries worldwide.

# KRYSTOLIZE YOUR MORTAR!

## Features

- ◆ Contains proven Krystol technology
- ◆ Reduces water permeability
- ◆ Reduces water absorption
- ◆ Resists weathering—a better alternative to liquid applied sealers
- ◆ Easy to use—simply added to the mix
- ◆ Improves workability—reduces water demand
- ◆ Reduces shrinkage and cracking
- ◆ Self-seals hairline cracks
- ◆ Reactivates in the presence of moisture—even years later
- ◆ Provides improved resistance to waterborne chemicals such as sulfates and chlorides

## Typical Applications

- ◆ Use to damp-proof mortar rendering on brick, block and other masonry walls
- ◆ Use to reduce permeability of plaster, stucco, and thin topping mixes
- ◆ Use to protect masonry mortar between bricks and blocks when they are assembled
- ◆ Use to reduce permeability of concrete bricks and blocks when they are manufactured

From Melbourne's Underwater World Aquarium and Ireland's Cathleen Falls Hydro Dam to Boeing's Aircrafts Development Center, the world's largest building under a single roof, Krystol has proven itself in the most challenging and unforgiving conditions on the planet.

We understand your needs on every project and we work with you to provide effective solutions to the challenges you face every day.

After all, it's all about working with people you trust and respect to get the job done right. And isn't that the most important thing when your reputation is on the line?



**Crowne Plaza Today Hotel  
Gurgaon, Haryana, India**



**BACKGROUND**

Quality and aesthetic value of a building structure means everything in the hospitality industry. Today Hotels Pvt. Ltd., a developer of both residential and commercial real estate properties, had visions of building the finest, most modern business hotel in the business district of Gurgaon. The new 5-star 234-room hotel was to be constructed including 15 suites, a below-grade extended basement and a swimming pool. In order to achieve their goal of opening the hotel at the earliest, Today Hotels needed a complete waterproofing solution that could be easily installed and not delay the construction process, yet provide proven and permanent results.

**SOLUTION**

The architect, Rajendra Kumar Associates, had used Kryton's crystalline waterproofing products in previous projects, and decided to specify the products again in the Crowne Plaza Today Hotel. A wide range of Kryton products were used in the below-grade foundation, swimming pool, joints and external plaster. In the external plaster, Krystol Mortar Admixture (KMA™) was used to protect the building from dampness accumulated during rainfall.

By using the wide range of Kryton's waterproofing products, Skyline Contractors Pvt. Ltd. was able to cut down on costs and save 8 – 10 weeks of construction time.

**What people say about Kryton?**

"I can say with complete confidence that if Kryton had not been involved in this project, we would still be looking for a waterproofing solution that would meet the demands of our project. I will specify Kryton on all my future projects."

Mr. A. Hamis Elmas,  
Project Manager & Architectural Consultant,  
Al Mashfa Group



# Build Water-Protection Into Your Mortar

Discover Krystol technology, and find out why we've been the world's leading integral concrete waterproofing system worldwide for over 37 years.

Our technicians, engineers, sales and support people are the most experienced and dedicated in the industry.

For more information or technical support, contact one of our Customer Service Representatives at

**+1-800-267-8280**



[WWW.KRYTON.COM](http://WWW.KRYTON.COM)

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# KMA™ Krystol Mortar Admixture

MORTAR  
WATER-PROTECTION  
SYSTEM



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