

## PRODUCT DESCRIPTION

NO MORE DAMP ThermalDry is a styrene acrylic copolymer dispersion water based paint, which is thermally insulating and water repelling. NO MORE DAMP ThermalDry incorporates Micro-technology in the form of hollow glass beads, with a size of 50um and a crush strength of 500 psi.

The micros, hollow glass beads act like miniature 'Thermos flasks', blocking thermal energy by reflecting it away from the walls and protecting the walls from damp, which causes moisture and therefore mould growth. NO MORE DAMP ThermalDry increases the wall temperature, thus reducing the 'dew point' or the temperature at which condensation occurs.



## TYPICAL USES

- Bathrooms
- Utility rooms
- Kitchens
- Lintels over windows and doors which produce cold spots
- Cold walls and ceilings
- Industrial applications

## ADVANTAGES

- ✓ **COATING IS WATERPROOF WHEN DRY AND WALLS ARE WARM TO THE TOUCH**
- ✓ **PREVENTS FORMATION OF BLACK MOULD AND OTHER HARMFUL FUNGI**
- ✓ **REDUCES THE RISK OF CONDENSATION**
- ✓ **REDUCES THERMAL CONDUCTIVITY BY 4 TIMES, SAVING ENERGY AND FUEL COSTS IN YOUR HOME**
- ✓ **INCREASE THE LIFE OF YOUR CHOSEN PAINT OR WALLPAPER FINISH**
- ✓ **CAN BE OVER PAINTED OR WALL PAPERED OVER WITH ANY FINISH, WITHOUT REDUCING ITS EFFECTIVENESS**
- ✓ **SUITABLE FOR ANY INTERIOR WALL - PARTICULARLY EXTERIOR FACING WALLS, BATHROOMS AND KITCHENS**
- ✓ **ECOFRIENDLY, ANTIBACTERIAL PROPERTIES**

## PROPERTIES

Technical Data	
Colour	White
Mixed Density	0.77Kg/m <sup>3</sup>
Number of Coats Necessary	2
Drying Time	2-4 Hours
Minimum Application Temperature	5°C
Maximum Application Temperature	30°C

## SUBSTRATE PREPARATION

Ensure surface is free from mould and fungus using NO MORE MOULD MCS1 Mould Clear Solution. Remove any loose paint or wallpaper, grease and oil stains. Any cracks must be filled using a crack filler and left to set before application can commence.

ThermalDry can be applied over any paint or wallpaper which is in good condition.

For coating over plastic or metal, it is advisable to complete a test on the substrate first.

## MIXING

Upon opening the tin, gently stir the medium in order to ensure glass bubbles are evenly spread throughout. DO NOT USE mechanical stirrer as this could damage the glass beads.

## APPLICATION

NO MORE DAMP ThermalDry is designed for easy application with either a brush or roller.

Allow 2-4 hours between application of coats.

2 coat application is necessary.

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## PRODUCT DATA SHEET : NO MORE DAMP THERMALDRY

Issue 1 (10.08.17)

### APPLICATION CONDITIONS

Do not apply NO MORE DAMP ThermalDry below 10°C or above 30°C.



### SHELF LIFE

12 months when unopened, undamaged and stored correctly.

### HEALTH AND SAFETY

For further information and advice please contact the Wykamol Technical Department and consult the Safety Data Sheet which is available upon request.

### CURING

Allow for 2-4 hours between application of second coat of NO MORE DAMP ThermalDry and before applying chosen finish.

### CLEANING EQUIPMENT

Due to the impact that glass beads can have on the environment, we advise that the equipment used to apply ThermalDry is carefully wrapped in a sealed bag and disposed. The same should be done with the ThermalDry container. The items for disposal should be taken to a special waste collection point, in accordance with local, regional, nation and or/international regulation.

### PACK SIZE AND COVERAGE

Pack Size:

2.5 Litre and 5 Litre

Coverage:

4-5 m<sup>2</sup>/ Litre depending on porosity of substrate.

### STORAGE

Store off the ground and in dry, frost free conditions, between 10°C and 30°C.

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