

Multiguard Solutions Ltd.



External Walls Rendering, Coatings And Thermal Insulation Systems Specialists.



Benefits of Multiguard external wall insulation Render systems

- Save on your heating bills by reducing heat loss and lowering carbon omissions by at least 75%.
- Reduce condensation and eliminate penetrating damp.
- Help to reduce global warming.
- Gives your substrate a high degree of insulation.
- Gives superb total weather resistance.
- Low maintenance.
- Does not reduce the footprint of the inside of the property.
- Keeps you warm in the winter and cool in the summer
- Water permeable and anti crack resistant.
- Never needs to be painted.

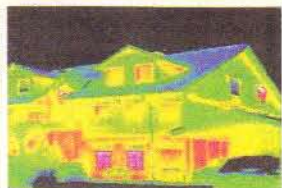


Figure 3 Thermal imaging photograph
Red = High Heat Loss, Yellow / Green = Medium Heat Loss, Blue = Low Heat Loss.



Up to 35% heat loss is through your walls

U-Value for a 9 inch solid brick wall = 2.05.

75% U-Value saving on fitting the Multiguard insulation system



50 mm thick	= 0.512 u value
60 mm thick	= 0.462 u value
70 mm thick	= 0.367 u value
80 mm thick	= 0.334 u value

Benefits

Seals

Multiguard systems are Guaranteed to stop & prevent penetration damp & rising damp.

Breathes

Stops the ravaging weather but allows the natural passage of air and moisture through your exterior walls.

Insulation

Multiguard reduces co2 omissions, heat loss and cold walls dramatically.

Saves time & money.

Maintenance free no more costly outside decorator or repair bills



Before



After



Benefits

Reduces Uvalue

Multiguard will reduce the uvalue of a solid wall substrate from 2.05 to at least A 75% saving.

Synthetic system

Flexes moves as your house moves fully guaranteed that it won't crack, peel, flake or fade for a minimum of 20 years.

Tremendous investment

Guaranteed to increase the value of your home dramatically.

Beautifies

Totally transforms your property from a visual point of view enhancing all its natural and architectural strong points

Multiguard Solutions Ltd.
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Multiguard insulation systems contribute to help in reducing global warming. The greatest challenge ever presented to the human race to save our world to reduce carbon omissions

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Specialist in Exterior wall renovations and damp control. Water permeable Render and coatings systems. Insulation Render Systems. Brick and Stone renovation & pointing.

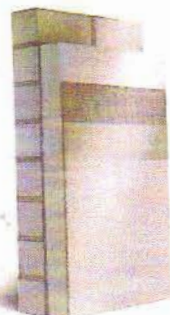
Multiguard-Solutions Ltd



Alsecco & Wetherby

Approved Contractors.

Combinations of External
Wall Insulation systems



BASIC 2

Basic 2 has a thicker coat render system and is ideally used where inconsistencies or irregularities in the substrate occur. The thick coat render system therefore provides a greater consistency of finish.



BASIC 3

Basic 3 is also a thick coat render system with similar properties to Basic 2. However, it is purely mineral based and is suited to applications which need a higher degree of vapour permeability.



BASIC 4

Basic 4 is similar to the above but is faced with brick slips (both natural clay or Alsecco's own flexible slips) or architectural ceramic tiles.



BASIC 5

Basic 5 has a spar dash finish which offers high impact and vandal resistant properties.

Thick Coat Renders

- Cost effective
- Water repellent
- Provides an excellent range of textures, colours and finishes
- Excellent weathering and durability
- Excellent for detailing
- Consistency of finish

Thick Coat High Impact Renders

- Water repellent
- Provides an excellent range of textures, colours and finishes
- Excellent weathering and durability
- Excellent for detailing
- Consistency of finish
- High impact resistance

Facing Brick Slips/Ceramic Tiles High Impact

- Water repellent
- Excellent weathering and durability
- Excellent for design
- Consistency of finish
- High impact resistance (brick slips)

Spardash High Impact

- Cost effective
- Water repellent
- Consistency of finish
- High impact and resistance to vandalism

External Render and
Insulated Wall Systems

Architectural Façades