

Quotation for External Wall Insulation

Name of the Contractor: _____

Date: _____ Contractor Registered ID No: _____

Phone No: _____

System NSAI Agrément No.: **18/0398 Kreisel External Insulation Systems**

Customer Name: _____

Customer Address: _____

Site Address: _____

Contact No: _____

Total Wall Area of House: _____ sq m

System Description: The Kreisel External Thermal Insulation Composite System (ETICS) is built up in layers. Beginning with the outside walls, a Kreisel approved contractor may apply a primer to increase adhesive properties. The second layer is an adhesive to bond the polystyrene insulation boards to the walls. To further ensure adhesion, the insulation boards are also mechanically fixed. A reinforcing layer consisting of two coats of a cementous polymer around a glass fibre mesh is added for strength and flexibility. Protective profiles are used on the outside corners and movement joints. A purpose designed over cill provides a new window cill. Finally, a topcoat of external render is added for a weather resistant finish. Optionally, you may have a coat of paint added to the render or wish to have it painted in the future.

Materials to be used. Please Tick

Polystyrene Insulation

- 100mm graphite enhanced polystyrene insulation boards; declared thermal conductivity of 0.031 W/mK
- 120mm graphite enhanced polystyrene insulation boards; declared thermal conductivity of 0.031 W/mK
- 150mm graphite enhanced polystyrene insulation boards; declared thermal conductivity of 0.031 W/mK
- High density EPS for plinth; declared thermal conductivity of 0.035 W/mK
- 20mm graphite enhanced polystyrene insulation boards for window reveals

Kreisel products

- Lepstyr Extra210 Cement adhesive for fixing polystyrene insulation boards
- Lepstyr 211 Cement adhesive for fixing insulation boards winter grade

- Lepstyr 230 Cement adhesive for fixing and mineral wool insulation boards
- Styrolep 221 Cement adhesive for reinforcing insulation boards winter grade
- Styrolep 225 Universal adhesive for reinforcing wool and eps insulation boards
- Styrolep 220 Cement adhesive for reinforcing insulation boards
- Mesh: Reinforcing mesh between two layers of basecoat
- A: Primer for substrate
- A: Primer for substrate and reinforcement layer preparation
- A: Primer for reinforcement layer preparation; silicone
- A: Thin-layer acrylic render for external and internal plaster coatings
- A: Thin-layer silicone render for external and internal plaster coatings
- A: Thin-layer mosaic render for external and internal plaster coatings

Window sill extension

- Zinc powder coated, metal over sill
- Aluminium sill
- Insulated Eco Over-sill

Trims/Beads

- Corner profile: PVC corner bead with mesh for protection from mechanical damage
- Drip profile: PVC bead with mesh for horizontal surfaces to facilitate water run off
- Window profile: PVC bead with polyurethane tape to eliminate render cracking
- Expansion profile: PVC bead to provide for thermal expansion where necessary
- Starter track: Aluminium base rail to ensure even level of first layer of polystyrene
- Flashing: Aluminium flashing for extension where roof overhang is inadequate

Mechanical Fixings

- Wkret-Met: Steel pin fixings for polystyrene insulation boards
- Steel Fire pins

Fire Barrier

- Lamella mineral wool fire barrier

The list above is a guide for assistance; specific project detail/requirements may require that other products/materials are necessary. It is advised to use a tick box beside to allow installer to highlight what is being quoted.

Services

Downpipes: Replace or reuse? _____

Soil/waste pipe: Replace or reuse? _____

Gutters: Replace or reuse? _____

Gulleys/traps: _____

Electrical cables/Meter box _____

External lights: _____

Gas pipes/Meter box: _____

External fixtures: _____

Boiler Flue: _____

Chimney: _____

Architrave: _____

Flora: _____

Termination of insulation at eaves or soffit or wall plate: _____

Areas omitted / other insulation treatment: _____

Insulation continues to ground level or as otherwise described: _____

Notes: _____

Attendances: The Installer will provide all attendances necessary for the insulation works including scaffolding, waste removal. Plumbing, gas and electrical work may need a relevant professional tradesman that will have an additional and separate cost.

U - Value: to achieve U - Value of 0.27W/m²K or better. Full detail of U - Value achieved will be issued following acceptance of quotation.

Warranty: The Warrantor (Certificate Holder – Modern Insulation Systems) assures that the Products are good quality, which means that the Products have properties as specified in the Catalogue, provided as an annex to each Certificate of Warranty, and that they also meet the requirements detailed in the Reference Document specified in the Catalogue. The Warrantor grants a 5 year warranty for the Products used in the building specified in the Certificate of Warranty (hereinafter referred to as the Period of Warranty). The Warrantor assures under this Warranty that within the Period of Warranty the products shall meet the requirements specified in p.1 of the Certificate of Warranty, Kreisel Code of Practice for full details. The Kreisel External Thermal Insulation Composite System when used in accordance to the European Technical Approval and Irish Agrément Board Certificate _____ has a 30 year expected life time on the completed system.

The installer gives a 24 month warranty on workmanship, beginning from the date of signing the Certificate of Warranty.

The official distributor for the Kreisel External Thermal Insulation Composite System does not install insulation. In conjunction with Kreisel, the system manufacturer, the distributor is responsible for training, monitoring and review of licensed applicators in accordance with approved training and assessment procedures.

Net Cost: _____ **VAT:** _____

Total Cost (including VAT): _____

Optional payment schedule

First payment amount inc. vat _____

Second Payment amount inc. vat _____

Third payment amount inc. vat _____

Final payment amount inc. vat _____

Contractor Signature: _____

Homeowner Signature: _____