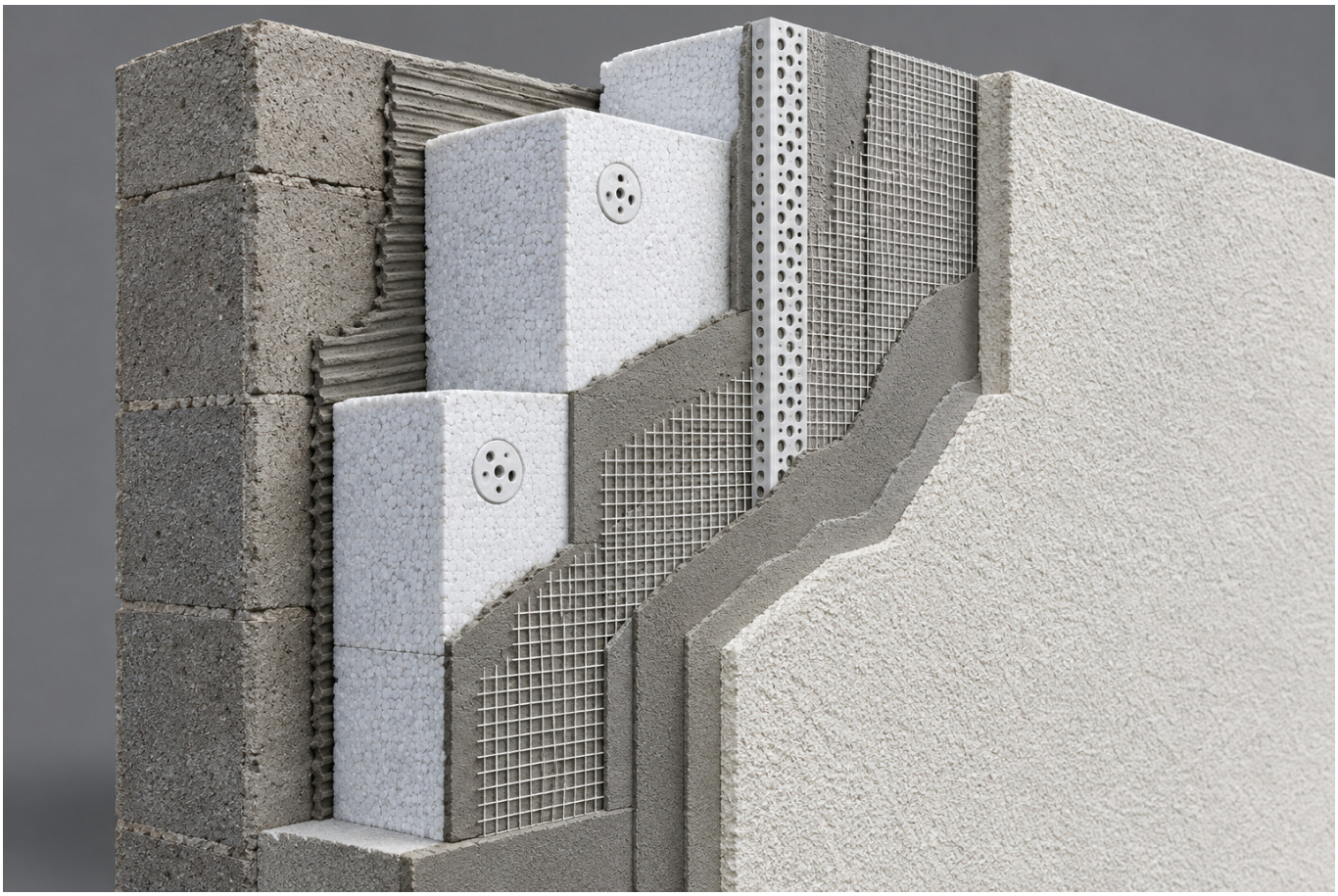
SPECIALISATION 21 / 22

External Insulation & Render Systems

Treat externally insulated render façades as complete systems rather than interchangeable layers. We coordinate substrate acceptance, insulation boards, fixings, reinforced basecoat and finish with openings, plinths and weather conditions, following the approved ETICS specification and recording critical details before they are concealed.



From scope review to documented handover

Illustrative application imagery. Project design, selected system and contractual scope govern execution.

EXPERIENCE BEHIND THE WORK

How the package is delivered

20+

Ædra brings together personal construction know-how developed through subcontracting in Italy since 2006 and construction coordination in Denmark. More than twenty years refers to the experience of the leadership and team. Delivery is organised around the agreed work package, current design and contractual responsibilities.

01 Clear scope

Agree materials, quantities, boundaries, access, interfaces and acceptance criteria before mobilisation.

02 Coordinated execution

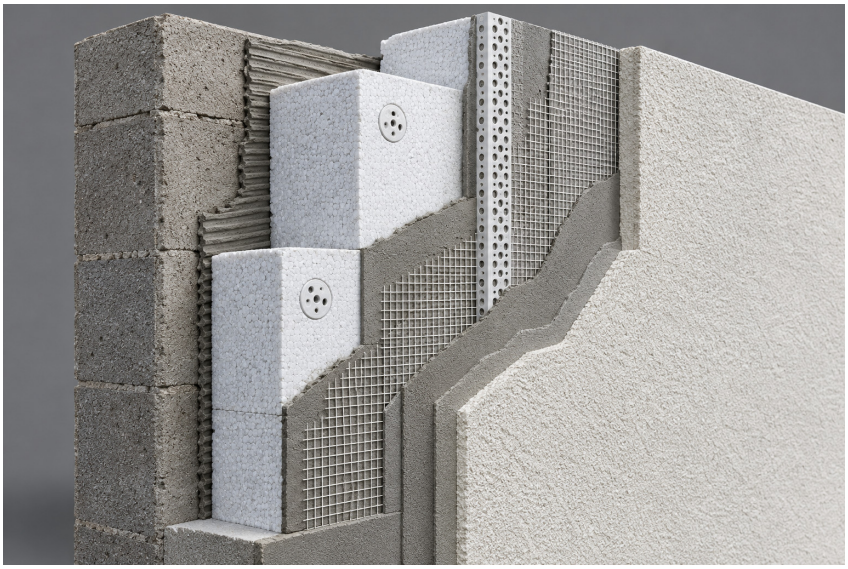
Connect work fronts, competent teams, materials, supervision and inspections with the project programme.

03 Documented handover

Record agreed checks, concealed interfaces, deviations and corrective actions before package close-out.

SOLUTIONS AND APPLICATIONS

Four distinct work packages



01 Substrate acceptance and insulation layout

Survey substrate condition and coordinate repairs with the specified ETICS system. Set out insulation boards around openings, corners and plinths, confirming the approved adhesive and fixing arrangement before repetitive installation starts.

02 System fixings and reinforcement layers

Follow the selected system’s sequence for fixings, basecoat and reinforcement mesh. Coordinate corner profiles, diagonal opening reinforcement and layer continuity, maintaining documented overlaps and curing conditions before the finish is applied.

03 Windows, plinths and façade junctions

Resolve returns, sill connections, plinth transitions and adjacent cladding interfaces against approved details. Coordinate seals, profiles and flashings with other trades, preserving drainage paths, movement provisions and the selected system’s layer continuity.

04 Render finishes and inspection

Prepare accepted trial areas and coordinate finish texture, colour and work breaks with the façade layout. Apply the specified finish within system weather limits, protecting completed surfaces while they cure and following adjoining work.

EXECUTION AND QUALITY CONTROLS

Technical delivery / control points

01 Substrate acceptance and insulation layout

DELIVERY METHOD

Survey substrate condition and coordinate repairs with the specified ETICS system. Set out insulation boards around openings, corners and plinths, confirming the approved adhesive and fixing arrangement before repetitive installation starts.

QUALITY CONTROL

Record substrate acceptance, board type and layout, joints and fixing design; refer incompatible or damaged substrates before covering them with insulation.

02 System fixings and reinforcement layers

DELIVERY METHOD

Follow the selected system’s sequence for fixings, basecoat and reinforcement mesh. Coordinate corner profiles, diagonal opening reinforcement and layer continuity, maintaining documented overlaps and curing conditions before the finish is applied.

QUALITY CONTROL

Inspect fixing arrangement, mesh position, overlaps, corner reinforcement and basecoat continuity; photograph concealed details and record product identification for the work area.

EXECUTION AND QUALITY CONTROLS

Technical delivery / control points

03 Windows, plinths and façade junctions

DELIVERY METHOD

Resolve returns, sill connections, plinth transitions and adjacent cladding interfaces against approved details. Coordinate seals, profiles and flashings with other trades, preserving drainage paths, movement provisions and the selected system’s layer continuity.

QUALITY CONTROL

Check junction compatibility, clear drainage paths, seal interfaces and reinforcement continuity; record deviations before critical transitions are hidden by the final render.

04 Render finishes and inspection

DELIVERY METHOD

Prepare accepted trial areas and coordinate finish texture, colour and work breaks with the façade layout. Apply the specified finish within system weather limits, protecting completed surfaces while they cure and following adjoining work.

QUALITY CONTROL

Check texture, colour consistency, joints, finish defects and weather records; close observations and provide relevant system and maintenance information at handover.

MATERIALS AND TRADE INTERFACES

Details that govern the package

The ETICS package starts with the selected complete system, substrate survey and project-specific façade details. We align board layout, adhesive or mechanical fixing arrangements, reinforcement mesh, corner profiles, basecoat and finish with the manufacturer’s documented sequence. Window returns, plinth zones, flashings and movement joints are resolved before repeated installation. Weather exposure, curing and access arrangements govern work-area release. Inspection records identify product compatibility, concealed fixings, mesh continuity and finish acceptance. Fire strategy, structural fixing design, thermal performance and any required system approvals remain governed by the responsible project parties.

INFORMATION FOR YOUR PROPOSAL

Approved complete ETICS system, substrate survey, fixing design, façade details, opening schedules, weather limits and access.

Responsibilities and competent execution

Design decisions, structural changes and regulated installation work remain with the appointed competent parties. Electrical, plumbing, gas, sewer and asbestos activities requiring authorisation are assigned to appropriately authorised businesses. The agreed Ædra scope identifies the construction work, support and coordination included.

PROGRAMME / QA-QC / HSE

A delivery process that can be followed

01 Scope and drawing review

Confirm work boundaries, current revisions, access and acceptance criteria.

02 Materials and work fronts

Coordinate delivery slots, material protection, interfaces and sequencing.

03 First installation

Inspect a representative first-off detail before repeating the work.

04 Inspection and concealment

Record the agreed quality checks and release concealed interfaces before closure.

05 Safety and follow-up

Coordinate task risks, suitable access and competent supervision with the project arrangements.

06 Close-out and handover

Resolve deviations and defects, identify outstanding items and deliver the agreed records.

DEFINE YOUR WORK PACKAGE

From scope review to documented handover

Treat externally insulated render façades as complete systems rather than interchangeable layers. We coordinate substrate acceptance, insulation boards, fixings, reinforced basecoat and finish with openings, plinths and weather conditions, following the approved ETICS specification and recording critical details before they are concealed.

INFORMATION FOR YOUR PROPOSAL

Approved complete ETICS system, substrate survey, fixing design, façade details, opening schedules, weather limits and access.

AGREED COMPLETION EVIDENCE

Drawing and revision references; material and product records; inspection checks; photographs of concealed interfaces where agreed; deviations and corrective actions; outstanding items; and the agreed handover documents.

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ÆDRA ApS · CVR 46374290 · SYNERA GROUP

Illustrative application imagery. Project design, selected system and contractual scope govern execution.

ÆDRA

SYNERA GROUP

Explore all 22 Ædra work areas

09 Civil works & foundation excavation

10 Precast & prefabricated element installation

02 Drywall, X-ray linings & specialist interiors

04 Suspended & airtight ceilings

05 Timber acoustic ceilings & wall cladding

14 Flooring & finishes

15 Painting & surfaces

16 Doors, windows & joinery

17 Masonry, plastering & tiling

18 Renovation & fit-out

06 Ventilation and ductwork

07 Plumbing, pipework & mechanical interfaces

08 Electrical interfaces & builders' works

12 Technical pipe insulation

13 Cladding & ventilated façades

03 Vapour barriers & airtightness

01 Passive fire protection & firestopping

11 Site management, QA/QC & delivery support

19 Cutting & core drilling

20 Roofing & waterproofing

21 ETICS & rendered façades

22 Selective strip-out