SPECIALISATION 13 / 22

CLADDING & FACADES

Durable façades with precise weather details



FROM PLANNING TO DOCUMENTED HANDOVER

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ABOUT ÆDRA AND OUR DELIVERY METHOD

EXPERIENCE BEHIND THE WORK

20+ **years of combined professional construction experience**

Ædra ApS brings together professional know-how developed through subcontracting in Italy since 2006 and construction management, coordination and delivery in Denmark. This experience belongs to the team and leadership; it is not a claim about the company's incorporation date.

WHAT CLIENTS CAN EXPECT

01 CLEAR SCOPE

Materials, trade boundaries, access requirements and responsibilities are agreed before mobilisation.

02 COORDINATED EXECUTION

Resources, sequencing, site supervision and inspections follow the project programme.

03 DOCUMENTED HANDOVER

Inspection records, concealed-work photographs and nonconformity close-out are tracked.

DANSK INDUSTRI (DI)

The companies' DI membership and applicable collective agreements are stated on the basis of company information. The relevant agreement depends on the employer, occupation and assignment. DI membership is not a technical certification.

SOLUTIONS AND APPLICATIONS

FOUR DISTINCT WORK PACKAGES

Every work package is defined through a buildable scope, clear interfaces, quality checks and documented completion.



01 Ventilated façade substructure and brackets

Survey substrate and fixing strategy, install approved brackets and align horizontal and vertical rails before panel mounting.

02 Insulation and weather barrier behind façades

Install the specified mineral wool and weather-resistant layer with continuity at brackets, openings and edges.

03 Metal and fibre-cement façade panels

Set out the panel grid, joints and fixing locations, then install cladding with system-specific movement allowances.

04 Windows, corners, flashings and drainage

Complete window reveals, corners, sills and base details to the agreed water management and construction drawings.

EXECUTION AND QUALITY CONTROLS

TECHNICAL DELIVERY / CONTROL POINTS

01 Ventilated façade substructure and brackets

INSTALLATION / DELIVERY METHOD

Survey substrate and fixing strategy, install approved brackets and align horizontal and vertical rails before panel mounting.

QUALITY HOLD POINT

Record anchor types, corrosion protection, alignment, movement joints and concealed fixings.

02 Insulation and weather barrier behind façades

INSTALLATION / DELIVERY METHOD

Install the specified mineral wool and weather-resistant layer with continuity at brackets, openings and edges.

QUALITY HOLD POINT

Check layer thickness, cavity clearance, wind barrier continuity and project-specific fire requirements.

EXECUTION AND QUALITY CONTROLS

TECHNICAL DELIVERY / CONTROL POINTS

03 Metal and fibre-cement façade panels

INSTALLATION / DELIVERY METHOD

Set out the panel grid, joints and fixing locations, then install cladding with system-specific movement allowances.

QUALITY HOLD POINT

Check panel flatness, joints, support profiles, fixings and ventilation routes.

04 Windows, corners, flashings and drainage

INSTALLATION / DELIVERY METHOD

Complete window reveals, corners, sills and base details to the agreed water management and construction drawings.

QUALITY HOLD POINT

Check drainage, flashings, overlaps, thermal breaks and finished appearance.

MATERIALS AND TRADE INTERFACES

DETAILS THAT MAKE DELIVERY RELIABLE

Confirm the design intent before installation; record concealed interfaces; release the next trade only when the relevant quality hold point is closed.

PROJECT INTERFACE CHECKLIST

01 Load-bearing facade

02 Brackets and spacing

03 Wind barrier and insulation

04 Ventilated cladding

FOUR CRITICAL INTERFACE QUESTIONS

01 Supporting façade structure

02 Anchor brackets and spacing

03 Weather barrier and insulation

04 Ventilated cavity and cladding

SYSTEM REQUIREMENT: Dimensions, classifications, installation approvals and permissible activities are established by the project design and the selected manufacturer's documented system.

PROGRAMME / QA-QC / HSE

A DELIVERY PROCESS THAT CAN BE VERIFIED

01 PROJECT DEFINITION

Scope boundaries, design revisions, materials and acceptance criteria.

02 PLANNING & LOGISTICS

Access, sequence, deliveries, interfaces and temporary works.

03 FIRST INSTALLATION

Inspect first-off work or a representative mock-up before repetition.

04 ROUTINE INSPECTIONS

Photographs, dimensions and records of work that will be concealed.

05 DEFECTS & FOLLOW-UP

Assign observations, corrective actions and close-out responsibilities.

06 HANDOVER

Deliver checklists, relevant product records and the agreed dossier.

Safety arrangements and competence boundaries must be agreed for the assignment. Reserved electrical and plumbing installations must be undertaken and signed off by appropriately authorised contractors; Ædra may coordinate builders' works and installation support within its agreed scope.

ÆDRA

SPECIALISATION 13 / FACADE

FROM FIRST SET-OUT TO THE FINAL INSPECTION.

YOUR PARTNER FOR A COORDINATED PACKAGE

Ædra supports complex building projects through specialised execution, site coordination and documented quality. Share your project, drawings and programme so we can clarify scope and the next step together.

INFO@SYNERA.DK

SELECTED TECHNICAL REFERENCES

01 rockpanel.com/dk/support/montagevejledning/fastgorelser/

02 swisspearl.com/dk

03 ruukki.com/

Images are illustrative and do not represent verified Ædra project references. Fire, acoustic, radiation shielding and structural performance must be checked against the approved project design and tested system details. Membership and collective agreements are stated from company information.

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