

Chapter 1 CONSTRUCTION

1.3.13. Edge wrap

A method used to protect the exposed edges of the insulation board with reinforcing mesh and base coat.

1.3.14. EIFS

Exterior Insulation and Finish System. A non-load bearing exterior wall cladding system consisting of a thermal insulation board, adhesively and/or mechanically attached to the substrate, base coat with reinforced fiberglass mesh and a textured finish coat.

1.3.15. Embed

A method implemented to encapsulate the fiberglass reinforcing mesh in the base coat.

1.3.16. EPS (Insulation Board)

A preformed insulating material of a specific type and density that functions to reduce the heat flow through the wall and provides the surface to receive the base coat.

1.3.17. ETICS

External Thermal Insulation Composite Systems. A non-load bearing exterior wall cladding system consisting of a thermal insulation board, adhesively and/or mechanically attached to the substrate, base coat with reinforced fiberglass mesh and a textured finish coat.

1.3.18. Expansion Joint

A structural separation between similar and/or dissimilar building components that allows independent movement of the components while preventing damage to the assembly.

1.3.19. Factory Mixed

A ready-to-use adhesive base coat or finish coat material prepared by the manufacturer.

1.3.20. Fasteners

Plastic washers used in conjunction with non-corrosive screws to attach insulation to substrate and/or framing.

1.3.21. Field Mixing

A material prepared by the user in the field that is mixed with other components and/or water.

1.3.22. Finish Coat

A decorative and protective textured coating applied over the dry reinforced base coat.

1.3.23. Flashing

A non-corrosive material of metal or plastic at a systems termination or interface with an opposing cladding component used to drain moisture to the face of the wall assembly.

1.3.24. Framing Member

Studs, joists, runners (tracks), bridging, bracing, and related accessories manufactured or supplied in wood or hot or cold-formed steel.

1.3.25. Lamina

The layer comprised of the base coat, reinforcing mesh and the finish coat.

