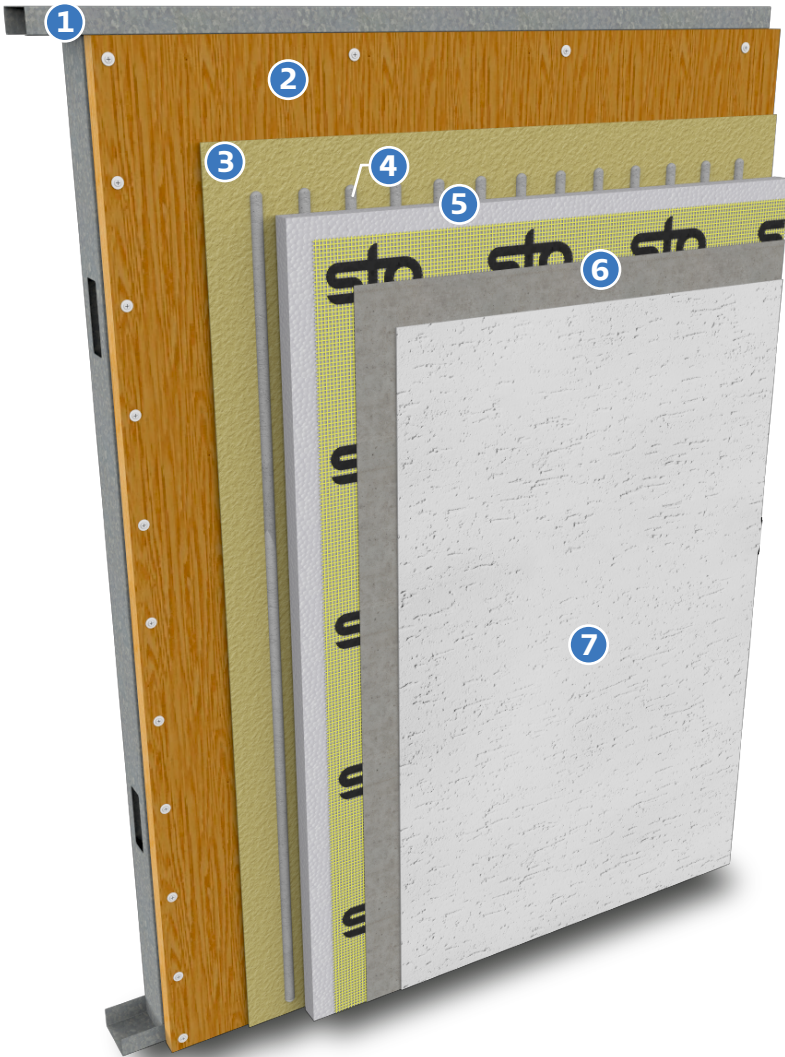


StoTherm® ci PLY

High Velocity Hurricane Zone System - Large and Small Missile

Detail No.: 10H.04
Date: April 2026



1 6", 18 ga. Steel Studs at 16-inches on-center.

1 OR

Nominal 2 x 4 Wood Studs at 16-inches on-center (SPF, Grade 2 Kiln dried)

2 5/8-inch Thick, 5-ply CDX Exterior Plywood

Steel Studs - Minimum 1-1/4" Type S-12 corrosion resistant screws fastened 6" on-center along studs in field and perimeter.

Wood Studs - Minimum 8d common nails spaced at 6" inches on-center along studs in field and perimeter.

3 StoGuard® with Sto Gold Coat®

4 Sto Primer/Adhesive-B


5 Miami-Dade County Listed Sto EPS, 1.0 pcf, Minimum 1-inch Thick

6 Sto Mesh Embedded in Sto Primer/Adhesive-B

7 Sto Finish

Notes:

1. Comply with written requirements presented in official Notice of Acceptance (NOA) available at www.stocorp.com and www.miamidade.gov.
2. Materials deemed equivalent or better may be substituted based on analysis by a qualified engineer and/or at the discretion of the local code official in locations outside of the High Velocity Hurricane Zone (Dade and Broward Counties, Florida).
3. Refer to Sto specifications and product bulletins for detailed information on mixing and application of products.
4. Components not identified as Sto are furnished by other manufacturers and are not necessarily installed by trades who install the Sto products. Refer to project specific contract documents.



High Velocity Hurricane Zone (HVHZ)
 Design Pressure: ± 100 psf Wood Studs (LM and SM)
 Design Pressure: ± 125 psf Steel Studs (LM and SM)

ATTENTION

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