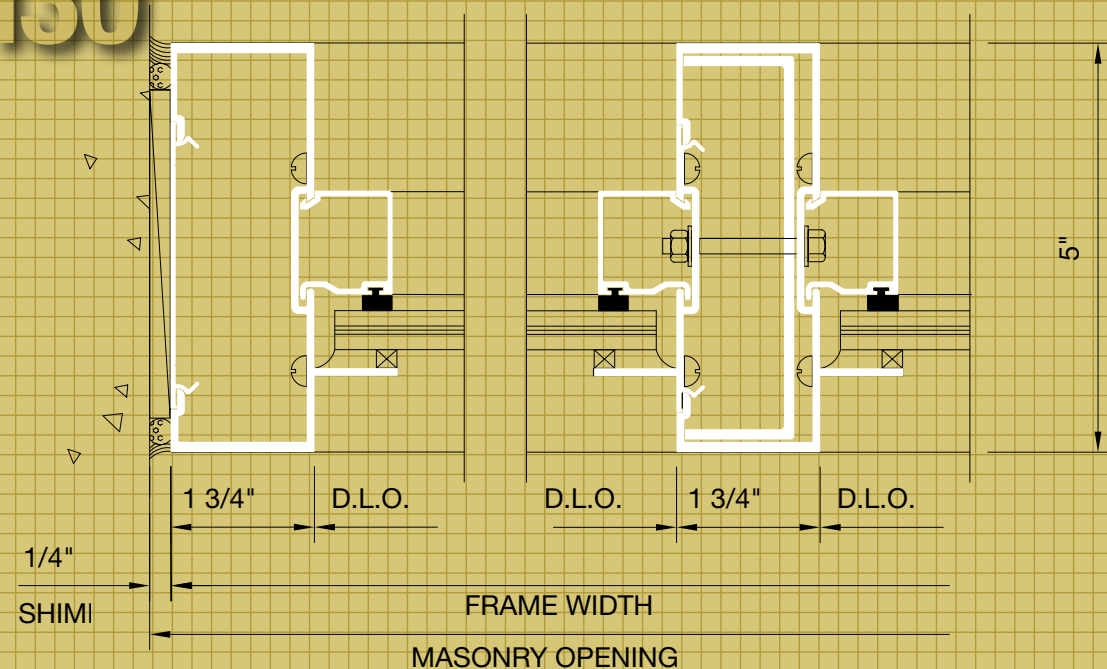


Professional Office Building
Coral Gables, FL

Series DHS-500

+130/-130



Series DHS-500 Aluminum Storefront System

The DHS-500 is an impact resistant storefront system achieving very high wind loads and providing maximum protection against windborne debris. This product is conceptually engineered to deliver simplicity of installation, high visual elegance, strength, durability and maximum performance.

Testing & Performance

DHS-500 Storefront Framing System is tested in accordance with FBC 2411.3.2.1(b), TAS 201-94, TAS 202-94 and TAS 203-94; Miami-Dade County protocols PA 201, 202 and 203; and CPSC 16 CFR 1201. This testing includes the following:

- **Air Infiltration** 0.050 cfm/sq.ft. at a pressure differential of 6.24 psf
- **Water Infiltration** No uncontrolled water at 15 psf
- **Structural** Maximum design pressure at +130 psf to -130 psf
- **Forced Entry Resistance**
- **Drop Load Test** 400 foot pounds

Large Missile: NOA #07-0718.07
Small Missile: NOA #07-0918.09

Features

DHS-500 is an impact resistant storefront framing system measuring 1.75" x 5". To ensure that each customer receives a quality product, we provide a framing system that is factory fabricated, assembled, glazed and shipped on our own trucks*.

DHS-500 being a captured system, using an exterior silicone seal (Dow Corning 795), an internal structural silicone seal (Dow Corning 995) and a combination of Norton 2106 series tape & Tremco neoprene glazing gaskets, helps to craft a system that is designed and engineered to eliminate the worry of uncontrolled water infiltration.

The four #12 x 1.5" PHSMS fasteners used on each screw splined corner, creates one of the strongest fabrication methods available. 9/16" heat-strengthened laminated impact glass used during glazing, helps to provide a system that meets all protocols set forth by Miami-Dade County for both large and small missile impact resistance.

**For approved Delta Door Dealers, the DHS-500 system is also available in 24' stocklengths for customer fabrication, assembly and glazing.*



South Dixie Riveria / Miami, FL



DELTA DOORS