



8/11/2017

Florida Department of Business and Professional Regulation
1940 North Monroe Street
Tallahassee, FL 32399

Regarding: Transparent Protection Systems, Inc.
ClearGuard Polycarbonate Storm Panels (HVHZ)
Project #14-1509

To Whom It May Concern:

This office has reviewed test reports showing structural and plastic performance of the above-noted product. These test reports pertain to testing performed in accordance with ASTM D 635-98 & D 635-06. These standards are not adopted in the Florida Building Code Sixth Edition (2017); however, for the purpose of determining the performance of the product, these standards is equivalent to ASTM D 635-10, which is an adopted standard in the above referenced building code.

This office has reviewed test reports showing weathering performance of the plastic material used in the above-noted product. These test reports pertain to testing performed in accordance with ASTM G26 Standard Practice for Operating Light-Exposure Apparatus (Xenon-Arc Type) With and Without Water for Exposure of Nonmetallic Materials. This standard is not referenced in the Florida Building Code Sixth Edition (2017); however, for the purpose of determining the performance of the product, this standard is equivalent to ASTM G155-05a, which is an adopted standard in the above referenced building code.

This office has reviewed the testing performed in accordance with ASTM E 1996-02. This standard is not adopted in the Florida Building Code Sixth Edition (2017); however, for the purpose of determining the performance of the product, this standard is equivalent to ASTM D 1996-09, which is an adopted standard in the above referenced building code.

This office has reviewed the testing performed in accordance with ASTM D 2843-99. This standard is not adopted in the Florida Building Code Sixth Edition (2017); however, for the purpose of determining the performance of the product, this standard is equivalent to ASTM D 2843-10, which is an adopted standard in the above referenced building code.

This office has reviewed the testing performed in accordance with ASTM D 1929-96. This standard is not adopted in the Florida Building Code Sixth Edition (2017); however, for the purpose of determining the performance of the product, this standard is equivalent to ASTM D 1929-12, which is an adopted standard in the above referenced building code.

Transparent Protection Systems, Inc. – ClearGuard Polycarbonate Storm Panels

Respectfully,

AUG 14 2017

Frank L. Bennardo, P.E.
FL PE 0046549
Cert of Auth #9885

