



# MELCHOR CONSULTATION SERVICES, LLC.

4140 SW 110<sup>TH</sup> AVENUE, MIAMI, FL 33165  
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## PRODUCT APPROVAL EVALUATION RULE CHAPTER #61G20-3 • METHOD 1 OPTION D

FL 39158  
DATE:06/15/2021

Detailed Product Description:  
Manufacturer: OGT Window Products, LLC.  
Manufacturer Address: 6910 NW 42 ST MIAMI, FL 33166  
Model Name: SERIES "OGT-700 WINDOW WALL SYSTEM  
Maximum Load: +/- 110 PSF (Large Missile Impact)  
Installation Drawings # 2020 OGT 700

Test Location: BLACKWATER TECHNICAL SERVICES INC.

TEST SUMMARY				
DESCRIPTION	TEST	TEST REPORT DATE	TEST REPORT #	TEST SEALED BY
AIR INFILTRATION	ASTM E283-04	05/20/2021 05/20/2021 06/14/2021	# BT-OGT-20-001 # BT-OGT-20-002 # BT-OGT-20-001B	Mike Caldwell
WATER INFILTRATION:	ASTM E331-00	05/20/2021 05/20/2021 06/14/2021	# BT-OGT-20-001 # BT-OGT-20-002 # BT-OGT-20-001B	Mike Caldwell
WIND LOADS:	TAS 202-94	05/20/2021 05/20/2021 06/14/2021	# BT-OGT-20-001 # BT-OGT-20-002 # BT-OGT-20-001B	Mike Caldwell
FORCED ENTRY	ASTM F588-14	05/20/2021 05/20/2021 06/14/2021	# BT-OGT-20-001 # BT-OGT-20-002 # BT-OGT-20-001B	Mike Caldwell
LARGE MISSILE IMPACTS	TAS 201-94.	05/20/2021 05/20/2021 06/14/2021	# BT-OGT-20-001 # BT-OGT-20-002 # BT-OGT-20-001B	Mike Caldwell
CYCLIC LOADS	TAS 203-94.	05/20/2021 05/20/2021 06/14/2021	# BT-OGT-20-001 # BT-OGT-20-002 # BT-OGT-20-001B	Mike Caldwell

No failures were observed in the panes, frame, fastenings, or anchorages. The "OGT-700 Window Wall System" products were tested in accordance with and meet the requirements to comply with Florida Building Code 2020.

Evaluation report Engineer:  
Carlos Melchor P.E.  
P.E. # 81344  
CAN # 32186