



BUILDING CODE COMPLIANCE OFFICE (BCCO)  
PRODUCT CONTROL DIVISION

MIAMI-DADE COUNTY, FLORIDA  
METRO-DADE FLAGLER BUILDING  
140 WEST FLAGLER STREET, SUITE 1603  
MIAMI, FLORIDA 33130-1563  
(305) 375-2901 FAX (305) 375-2908

## NOTICE OF ACCEPTANCE (NOA)

[www.miamidade.gov/buildingcode](http://www.miamidade.gov/buildingcode)

**Kommerling Kunststoff GMBH.**  
3402 Stanwood Blvd.  
Huntsville, AL 35811

**SCOPE:** This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed by Miami-Dade County Product Control Division and accepted by the Board of Rules and Appeals (BORA) to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami Dade-County Product Control Division (In Miami-Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. BORA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Division that this product or material fails to meet the requirements of the applicable building code. This product is approved as described herein, and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.

**DESCRIPTION: Kommerling White PVC Profiles.**

**APPROVAL DOCUMENT:** Drawing No. G02-01, titled "Extruded PVC Profiles", sheet 1 of 1, dated 09/10/02, prepared by Al-Farooq Corporation, signed and sealed by Humayoun Farooq, P.E., bearing the Miami Dade County Product Control Renewal stamp with the Notice of Acceptance number and expiration date by the Miami Dade County Product Control Division.

**MISSILE IMPACT RATING: None.**

**Limitation:** This approval does not include an evaluation of structural performance of this component. Test reports and other required documents shall be submitted to Dade County Product Control; showing that the systems using this profile will resist the loads according to Chapter 16 of the F.B.C., in order to issue an specific product approval for the system.

**LABELING:** Each carton containing certified extrusions shall be labeled with the extruder name city, state and "MDCA". In addition, each Certified Extrusion shall be labeled every 4 ft or less on the underside with the Extruder Name and "MDCA".

**RENEWAL** of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

**TERMINATION** of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

**ADVERTISEMENT:** The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

**INSPECTION:** A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

**This NOA renews NOA # 02-0612.05**, and consists of this page 1, evidence page E-1, as well as approval document mentioned above.

The submitted documentation was reviewed by **Carlos M. Utrera, P.E.**



*Carlos M. Utrera*  
10/29/07

NOA No: 07-1003.09  
Expiration Date: October 24, 2012  
Approval Date: November 22, 2007  
Page 1

**NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED**

**A. DRAWINGS**

1. Drawing No. G02-01, titled Extruded PVC Profiles, sheet 1 of 1, dated 09/10/02, prepared by Al-Farooq Corporation, signed and sealed by Humayoun Farooq, P.E.  
*(Evidence Submitted under NOA # 02-0612.05)*

**B. TESTS**

1. Test report on Rate of Burning per ASTM D 635, Ignition Temperature per ASTM D 1929 and Density of Smoke per ASTM D2843 of "Non-Foam Plastic manufactured by Kommerling Kunststoff GMBH", prepared by ETC Laboratories Inc., Report No. **ETC 01-761-10954.0**, dated 07/09/01, signed and sealed by J. L. Doldan, P.E.
2. Test report on Accelerated Weathering per ASTM G155 of "PVC White Profiles", prepared by Hurricane Engineering & Testing, Inc., Report No. **HETI-01-A057**, dated 01/15/02, signed and sealed by H. M. Medina, P.E.
3. Test report on Tensile Test per ASTM D638-96 of "PVC Profiles before and after UV Exposure", prepared by Hurricane Engineering & Testing, Inc., Report No. **HETI-01-T057**, dated 06/12/01, signed and sealed by H. M. Medina, P.E.  
*(Evidence Submitted under NOA # 02-0612.05)*

**C. CALCULATION**

1. None.

**D. MATERIAL CERTIFICATION**

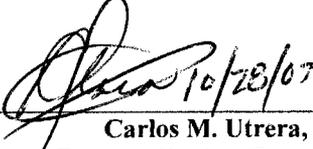
1. None.

**E. STATEMENTS.**

1. Non Financial Statement Letter by Al-Farooq Corporation, signed and sealed by H. Farooq, P.E. on 09/25/02 and notarized on 09/26/02.
2. Code Compliance Letter by Al-Farooq Corporation, issued on 09/25/02 and signed by H. Farooq, P.E.  
*(Evidence Submitted under NOA # 02-0612.05)*

**F. OTHER**

1. No change statement issued by Kommerling Kunststoff GMBH, dated 09/26/07, signed by Stefan Friedrich and Manfred Hubler.

  
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Carlos M. Utrera, P.E.  
Product Control Examiner

NOA No 07-1003.09  
Expiration Date: October 24, 2012  
Approval Date: November 22, 2007

# KOMMERLING WHITE PVC PROFILES

## PRODUCT DESCRIPTION:

RIGID EXTRUDED PVC PROFILES OF VARIOUS SIZES AND THICKNESS MANUFACTURED BY 'KOEMMERLING GMBH' TO BE USED IN FABRICATION OF VARIOUS TYPES OF WINDOWS & DOORS.

GLAZING SYSTEM CAN BE USED AS A COMPONENT OF THE BLDG. AFTER HAVING A VALID AND CURRENT PRODUCT CONTROL NOTICE OF ACCEPTANCE.

## PRODUCT PROPERTIES

TEST DESCRIPTION	TEST METHOD	TEST RESULTS	
SELF IGNITION TEMP.	ASTM D1929	860°F	
SMOKE DENSITY RATING (MAX.)	ASTM 2843	51.4%	
AVERAGE TIME OF BURNING	ASTM D635	0 SEC.	
AVERAGE EXTENT OF BURNING	ASTM D635	0.80 IN.	
TENSILE STRENGTH (MEAN)	ASTM D638	6604 PSI	7240 PSI
		* BEFORE	AFTER

\* WEATHERING PER SECTION 2605.2 OF FLORIDA BLDG. CODE 2001.

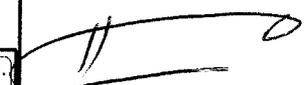
## NOTE:

THIS IS A COMPONENT APPROVAL AND DOES NOT INCLUDE AN EVALUATION OF STRUCTURAL PERFORMANCE OF THIS COMPONENT. SYSTEMS INCORPORATING THESE COMPONENTS SHALL APPLY FOR A NOA TO THE MIAMI-DADE COUNTY PRODUCT CONTROL DIVISION AND SHALL SUBMIT TEST REPORTS AND OTHER REQUIRED DOCUMENTS SHOWING THAT THE SYSTEM USING THESE COMPONENTS WILL RESIST THE LOADS ACCORDING TO CHAPTER 16 OF THE FBC 2001.

Approved as complying with the  
Florida Building Code  
Date 10/24/02  
NOA# 02-0612.05  
Miami Dade Product Control  
Revisions  
By 

07-1003.09  
10/24/2012  


Engr: DR. HUMAYOON FAROOQ  
STRUCTURES  
FLA. PE # 16557

 <b>AL-FAROOQ CORPORATION</b> ENGINEERS, PLANNERS & PRODUCT DESIGN 1235 SW 87 AVE MIAMI, FLORIDA 33174 TEL. (305) 264-8100 FAX. (305) 262-6978 GLAZING\G02-01	EXTRUDED PVC PROFILES KOEMMERLING KUNSTSTOFF GMBH C/O KOEMMERLING USA INC. 3402 STANWOOD BLVD. HUNTSVILLE, AL. 35811 TEL. (256) 851-4099 FAX. (256) 859-7562	revisions: <table border="1"> <tr> <th>no</th> <th>date</th> <th>description</th> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> </table>	no	date	description										drawing no. <b>G02-01</b> date: 09-10-02 scale: - sheet 1 of 1
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