

INSULATING GLASS

**IGCC**<sup>®</sup>

CERTIFICATION COUNCIL

**IGMA** INSULATING GLASS MANUFACTURERS ALLIANCE

Administrative Management Systems, Inc.  
205 West Main Street, PO Box 730  
Sackets Harbor, NY 13685  
Phone: (315) 646-2234  
Fax: (315) 646-2297  
E-mail: staff@amscert.com



#0961  
ISO/IEC 17065  
Product Certification Body

# ACKNOWLEDGEMENT OF CERTIFICATION

THIS IS TO ACKNOWLEDGE THAT AS OF THIS DATE

## ShanDong HaanGlas Co., LTD

### Tai'an, Shandong

IS A CURRENT LICENSEE AND HAS MET ALL GUIDELINES AND REQUIREMENTS FOR THE IGCC®/IGMA® CERTIFICATION PROGRAM AND AS SUCH IS ELIGIBLE TO LABEL THE BELOW INDICATED PRODUCT(S) AS IGCC®/IGMA® CERTIFIED. THE FOLLOWING ARE IN COMPLIANCE WITH ASTM E2190 FOR SEAL DURABILITY OF INSULATING GLASS UNITS AND PASSING GAS CONTENT INITIAL AND AFTER WEATHERING (GCIA) CERTIFICATION REQUIREMENTS AS INDICATED.

<u>CERT #</u>	<u>GLASS</u>	<u>SPACER</u>	<u>FRAME CONST.</u>	<u>DESICCANT</u>	<u>SEALANT</u>	<u>GCIA</u>	<u>IC</u>
5691	U/C2	VG	VG	Ba-Al Getter	VG	No	OI
5692	U/C2/U	PHSS/VG	BC4/GSLC	LF/VG	PIB/S2	Yes	

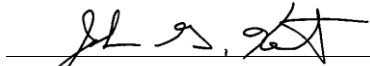
THIS IGCC®/IGMA® PROGRAM CERTIFICATION IS CURRENT AND IN FULL EFFECT AS OF THIS ISSUE DATE. CERTIFICATION IN THE IGCC®/IGMA® PROGRAM IS SUBJECT TO SEMI-ANNUAL RENEWAL. PLEASE CHECK THE CURRENT CERTIFIED PRODUCTS DIRECTORY OR THIS OFFICE FOR MOST CURRENT INFORMATION.

Friday, December 2, 2022

DATE OF ISSUE

February 1, 2022 - January 31, 2023

CERTIFICATION PERIOD

  
ADMINISTRATIVE MANAGER