CERTIFICATE OF COMPLIANCE

20150508-R20868 **Certificate Number** R20868-20150508 Report Reference 2015-MAY-08 **Issue Date**

> INTERNATIONAL CARBIDE TECHNOLOGY CO LTD Issued to:

> > 1-17 TOA-CHAN, 12 LING

KERN-KO VILLAGE **LU-CHU HSIANG**

TAOYUAN HSIEN, 338 TAIWAN

This is to certify that FILL, VOID OR CAVITY MATERIALS representative samples of FILL, VOID OR CAVITY MATERIALS.

See Addendum Pages As Shown Below.

Have been investigated by UL in accordance with the

Standard(s) indicated on this Certificate.

Standard(s) for Safety: ANSI/UL 1479, Fire Tests of Through-Penetration Firestops

ANSI/UL 2079, Tests for Fire Resistance of Building Joint

Systems

CAN/ULC S115, Standard Method of Fire Tests of Firestop

Systems

Additional Information: See the UL Online Certifications Directory at

www.ul.com/database for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's Certification and Follow-Up Service.

Look for the UL Certification Mark on the product.

Bambles

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This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Type INCA Elastomeric FireCaulk INSS1186 for use in Joint System Nos. FF-D-1154, FW-D-1100, HW-D-1111, WW-D-1169.

Type INCA Fire Barrier Silicone Sealant INSS2460+ for use in Joint System Nos. FF-S-1033, FW-S-1019, HW-S-1015 and WW-S-1035.

Type INCA Fire Barrier Foam US110 for use in Through-Penetration Firestop System Nos. F-A-1141, F-A-2242, F-B-3014, F-B-4004, F-B-7003.

Type INCA Fire Barrier Foam US150 for use in Through-Penetration Firestop System Nos. C-BJ-0027, C-BJ-8025, F-B-0002, F-B-3011, F-B-4003.

Type INCA Fire Barrier Caulk INSS1440 for use in Through-Penetration Firestop System Nos. C-AJ-1635, C-AJ-1636, C-AJ-2709, C-AJ-2710, C-AJ-2711, C-AJ-3326, C-AJ-4101, C-AJ-4102, C-AJ-5350, C-AJ-5351, C-AJ-6045, C-AJ-6046, C-AJ-7159, C-AJ-8224, F-A-2243, F-A-2244, F-B-3014, F-B-4004, F-B-7003.

Type INCA Fire Barrier Silicone Sealant INSS2460 for use in Through-Penetration Firestop System Nos. C-AJ-1605, C-AJ-1624, C-AJ-4097, C-AJ-5331, C-AJ-7142, C-AJ-8203, C-BJ-0028, C-BJ-1056, C-BJ-1057, C-BJ-1060, C-BJ-2031, C-BJ-2032, C-BJ-4033, C-BJ-4036, C-BJ-5016, C-BJ-5019, C-BJ-6001, C-BJ-7004, C-BJ-7108, C-BJ-8021, C-BJ-8023, C-BJ-8025, C-BK-3003, F-A-1141, F-A-2242, F-B-1013, C-AJ-2545, W-L-1430, W-L-5277, W-L-7181, W-L-8080.

Type INCA Intumescent Strip INFS0812 for use in Through-Penetration Firestop System Nos. C-AJ-2542, C-AJ-2654, C-AJ-2709, C-BJ-2043, F-A-2244, F-B-4005.

Type INCA Firestop Sheet FP-02 for use in Through-Penetration Firestop System Nos. C-BJ-8025, F-B-4005, F-B-8007.

Type INCA Firestop Sheet FP-04+ for use in Through-Penetration Firestop System Nos. C-AJ-1605, C-AJ-1636, C-AJ-2711, C-AJ-4101, C-AJ-5331, C-AJ-5351, C-AJ-6046, C-AJ-7142, C-AJ-8203, C-AJ-8224, C-BJ-1060, C-BJ-2032, C-BJ-4036, C-BJ-5019, C-BJ-7004, C-BJ-8023, W-L-1430, W-L-5277, W-L-7181, W-L-8080.

Type INCA FP05 Coated Firestop Board for use in Through-Penetration Firestop System Nos. C-AJ-1624, C-AJ-4097.

Type INCA Moldable Firestop Putty FM011 for use in Through-Penetration Firestop System Nos. C-AJ-2542, C-AJ-2653, C-AJ-2654, C-AJ-2708, C-AJ-4095, C-AJ-8203, C-AJ-8213, C-BJ-2042, C-BJ-2043, C-BJ-4033, C-BJ-4036, C-BJ-8023, C-BJ-8025, F-A-2243, F-B-4005, F-B-8007, W-L-8080.

Bambles

Bruce Mahrenholz, Assistant Chief Engineer, Global Inspection and Field Services

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Type INCA Firestop Putty FM012 for use in Through-Penetration Firestop System Nos. C-AJ-1619, C-AJ-2653, C-AJ-2654, C-AJ-4095, C-AJ-5355, C-AJ-6043, C-AJ-7146, C-AJ-7147, C-AJ-8213, C-BJ-2042, C-BJ-2043, F-B-4005, F-B-7004.

Type DC-309 Coating for use in Through-Penetration Firestop System Nos. C-AJ-2544, C-BJ-1056, C-BJ-1057, C-BJ-4033, C-BJ-5016, C-BJ-6001, C-BJ-7108, C-BJ-8021, C-AJ-2542, C-AJ-2543.

Type FP-03 INCAWOOL Board for use in Through-Penetration Firestop System Nos. C-BJ-5017, C-BJ-7001, F-A-1141, F-A-2242.

Type CFS01 Mortar for use in Through-Penetration Firestop System Nos. C-AJ-4096, F-A-1142, F-A-2241, F-A-4008, F-A-5048, F-A-6004.

Type INCA GC99-20 Coating for use in Through-Penetration Firestop System Nos. C-AJ-1624, C-AJ-4097.

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Bruce Mahrenholz, Assistant Chief Engineer, Global Inspection and Field Services

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