

This certificate of compliance validates the following

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| TEST REPORT NUMBER: | 311840 | CERTIFICATE NUMBER: | UAE-028/15 |
| DATE OF ISSUE: | 2012-01-30 | DATE OF ISSUE: | 2015-05-06 |
| DATE OF EXPIRY: | N/A | DATE OF EXPIRY: | 2020-05-05 |

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|---|--|---|--|--------------------------------|
| NAME OF FACTORY/ MANUFACTURER: | Voestalpine Krems GmbH | NAME OF THE BRAND: | VA-FIRE PYRANOVA 60 S 3.0 PYRANOVA 60 S 3.1 | CERTIFICATION MARK: |
| FACTORY ADDRESS/REGION: | Schmidhüttenstr. 5 A-3500 Krems Austria | MODEL/NO: LOGO ON THE PRODUCT: | SYSTEM 'BK-FIRE' - - | - |

DESCRIPTION OF THE PRODUCT: Fire-resistant single leaf glazed doorset with an insulated glazed screen assembly.

TEST STANDARD: EN 1363-1, EN 1363-2, EN 1364-1, EN 1634-1

TEST DESCRIPTION: The test specimen was mounted in a test installation for one-sided flaming. The installation was heated up in a furnace from room temperature to about 1,000°C within 87 min.

SPECIFICATION OF TEST SPECIMEN: The test specimen was made of a steel tube frame and had overall dimensions $w \times h \times t = 2,998 \text{ mm} \times 3,000 \text{ mm} \times 60 \text{ mm}$ which contain two single leaf doorsets with free doorways of $w \times h = 1,130 \text{ mm} \times 2,928 \text{ mm}$ or $1,380 \text{ mm} \times 2,500 \text{ mm}$ respectively. The maximum sizes of the glass planes were $w \times h \times t = 1,038 \text{ mm} \times 2,748 \text{ mm} \times 23 \text{ mm}$ or $1,288 \text{ mm} \times 2,320 \text{ mm} \times 27 \text{ mm}$, respectively.

| TEST RESULT: | MAINTENANCE OF FUNCTION | INTERPRETATION | RESULT |
|--------------|--|----------------|--------|
| | FIRE INTEGRITY FOR AT LEAST 86 MIN | SUCCESSFUL | PASS |
| | THERMAL INSULATION FOR AT LEAST 79 MIN | SUCCESSFUL | PASS |
| | CLASSIFICATION | EI 60 | |

NAME OF TEST FACILITY: Exova Warringtonfire
TEST FACILITY Holmesfield Road, Warrington, WA1 2DS, United Kingdom
ADDRESS/REGION: Tel: ++44(0) 1925 655 116, Fax: ++44(0) 1925 655 419
 Email: warrington@exova.com, Website: www.exova.com

PRODUCT APPLICATION GUIDELINE (END USE): The product is delivered as a frame construction, i.e. a frame, glass panes and panels including all fittings for assembly. The assembled construction is installed with the appropriate wall connections according to the detailed prescriptions in the manual of the manufacturer. Prior to assembly and installation the personnel must be instructed.

SIGNED BY:



The above certificate is valid only when installed in accordance with the 'Product Application Guideline (End Use)'. To verify the validity of the product please log into our website, click on 'others' and then on 'certificates'. You will find a list of manufacturers and a certificate with the number as given above.

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| ACCREDITED BY: | DAKKS | UKAS |
| AS PER: | ISO/IEC 17065 | ISO/IEC 17025 |
| VALIDITY: | 1st NOVEMBER 2017 | N / A |
| REFERENCE NUMBER: | D-ZE-11267-01-00 | UKAS Testing 0249 |

THE LIST OF ACCREDITED TESTS (FIRE AND LIFE SAFETY PRODUCTS ONLY)

| TEST STANDARD | TITLE |
|---------------|--|
| EN 1363-1 | Fire resistance tests – Part 1: General requirements |
| EN 1363-2 | Fire resistance tests – Part 2: Alternative and additional methods |
| EN 1364-1 | Fire resistance tests for non-loadbearing elements – Part 1: Walls |
| EN 1634-1 | Fire resistance and smoke control tests for door and shutter assemblies, openable windows and elements of building hardware – Part 1: Fire resistance test for door and shutter assemblies and openable windows |
| EN 13501-2 | Classification of building products and construction types as per their fire behaviour – Part 2: Classification using results from fire-resistance tests, excluding ventilation systems |
| EN 14600 | Gates, doors and opening windows with fire-resistant and/or smoke control characteristics – Requirement an classification |

