



CERTIFICATE OF APPROVAL
No CF 411

This is to certify that, in accordance with
CERTIFIRE's Rules for Certification
The undermentioned products of

REMBRAND TIMBER LIMITED

Shielhill Wood, Tealing by Dundee, DD4 0PW
Tel: 01382 323200 Fax: 01382 323219

Have been assessed against the requirements of the Technical Schedule(s)
denoted below and are approved for use subject to the conditions
appended hereto:

CERTIFIED PRODUCT

Rembrand Timber Limited
FD30 Flamebreak Timber Door
Assemblies

TECHNICAL SCHEDULE

TS10 Fire Resisting Door
Assemblies with Non
Metallic Leaves

Signed and sealed for and on behalf of CERTIFIRE

A handwritten signature in black ink, appearing to read "KJ Knight".

Kenneth J Knight
Chairman - Management Council
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Issued: 20th July 2005
Valid to: 19th July 2010



Only valid when authentic
CERTIFIRE Seal is in place



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REMBRAND TIMBER LIMITED

REMBRAND TIMBER LIMITED. FD30 TIMBER DOOR ASSEMBLIES

1. This approval relates to the use of the above doorsets in providing fire resistance of 30 minutes integrity as defined in BS 476: Part 22: 1987. Subject to the undermentioned conditions, the doors would be expected to meet the relevant requirements of BS 5588 for FD30 doorsets when used in accordance with the provisions therein.
2. This certification is designed to demonstrate compliance of the product or system specifically with Approved Document B (England and Wales), Section D of the Technical Standards (Scotland), Technical Booklet E (N. Ireland). If compliance is required to other regulatory or guidance documents there may be additional considerations or conflict to be taken into account.
3. The doors are approved on the basis of:
 - i) Initial type testing
 - ii) Audit testing at the frequency specified in TS10
 - iii) A design appraisal against TS10
 - iv) Production surveillance under ISO 9001:2000
4. The doors comprise cellulosic cored leaves in various finishes for use with timber frames, with intumescent edge seals (ITT FD30).
5. This approval is applicable to both complete doorsets and door leaves. Where the door is not supplied in a completely fitted form it is a condition of this approval that an agreed data sheet accompanies the product and is complied with in its entirety. Failure to do so will invalidate this approval and may jeopardise the fire performance of the door.
6. This approval is applicable to latched and unlatched, single-acting, single and double-leaf, ITT assemblies, at leaf dimensions up to those given in Table 1.
7. Hardware items, including closing devices and intumescent edge seals, shall be CERTIFIRE approved or otherwise as specified in the data sheet.
8. The doorset shall be mechanically fixed to wall constructions having a fire resistance of at least 30 minutes.



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REMBRAND TIMBER LIMITED. FD30 TIMBER DOOR ASSEMBLIES

9. Labels to the BWF/CERTIFIRE design referencing Rembrand Timber Limited, CERTIFIRE and CERTIFIRE Ref. No. CF411 and FD30 fire resistance shall be fixed to each door in the prescribed position.
10. The approval relates to on going production. Product and/or its immediate packaging is identified with the manufacturers name, the product name or number, the CERTIFIRE name or name and mark, together with the CERTIFIRE certificate number and application where appropriate.

Table 1
Size Envelope

Doorset configuration	Maximum Height (mm)	Maximum Width (mm)	Area (m²)
Single-Acting, Single-Leaf Latched / Unlatched – Hardwood frame & LP2504 seals	2940 (at 1220 wide)	1470 (at 2440 high)	3.59
Single-Acting, Single-Leaf Latched / Unlatched – Softwood frame & LP1504 seals	2080 (at 916 wide)	916 (at 2080 high)	1.91
Single-Acting, Double-Leaf Latched / Unlatched – Softwood frame & LP 2004 seals	2562 (at 915 wide)	1098 (at 2562 high)	2.34