




DECLARATION OF PERFORMANCE

BROOKS BROS
FOR THE COMPLETE TIMBER SERVICE

No: CLAD-486-1

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| 1. Unique identification code of the product-type: | Steamed Beech Cladding |
| 2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4): | 486 – FASY |
| 3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: | Solid wood cladding, 9mm minimum thickness for interior use on walls and ceilings in accordance with EN14915 |
| 4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5): | Brooks Brothers (UK). Blackwater Place, The Causeway, Maldon, Essex, CM9 4GG |
| 5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V: | AVCP 4 |
| 6. In case of the declaration of performance concerning a construction product covered by a harmonised standard: | The manufacturer has taken responsibility for initial type testing and implementation of factory production control, in accordance with AVCP level 4. |
| Harmonised technical specification - BSEN 14915 Solid wood panelling and cladding; characteristics, evaluation of conformity and marking | |
| 7. Essential characteristics | Performance |
| Density: Reaction to Fire: Formaldehyde class: Content Of Pentachlorophenol Water vapour permeability: Release of other dangerous substances: Sound absorption coefficient: Thermal Conductivity: Resistance to fixings: Durability without treatment : Durability with Treatment Protim E406 Durability with Treatment AC500 Penetration Class with Treatment Protim E406 Penetration Class with Treatment AC500 Retention of Preservative Protim E406 Retention of Preservative AC500 | 690kg/m³ D-s2, d0 E1 ≤ 5 x 10⁻⁶m Wet: 50 Dry: 200 NPD (250 – 500Hz): 0.10 (1000-2000Hz): 0.30 0.18 W/(mK) Predrilling advisable Natural durability Class 5 Use Class 1-2 Use Class 3 Use Class 3 NP1 NP2 90kg m³ 10.5kg m³ |
| 8. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4. | <i>(signature)</i>  Mark Fleming Managing Director Maldon UK 10-07-2017 <i>(place and date of issue)</i> |