

Declaration of performance

Solid wood / ZH / 01

1. Unique identification code of the product type:

Naoshima	plain sawn	burned		
Tonosho	plain sawn	burned		oiled
Shodoshima	plain sawn	burned	brushed	oiled
Takamatsu	quarter sawn	burned	brushed	oiled

2. Type, batch or serial number or any other element allowing identification of the construction

Zwarthout, type Naoshima
Charred timber with rectangular cross-section made of douglas fir (Pseudotsuga menzesii) or larch (Larix x eurolepis). 15-150mm by 50-250mm

3. Intended use or uses of the product, in accordance with the applicable harmonised

Wall and Ceiling panelling for external and for internal use

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11 paragraph 5:

Zwarthout shou sugi ban
Edmond Halleylaan 46
1086 ZV Amsterdam, The Netherlands

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

System 3

6. Declared performance:

Essential characteristics Comfortable ZA-1 (14915)	Solid Charred wood panelling	Harmonised standard
Reaction to fire	D,s2-d0	EN 14915 : 2006
release of formaldehyd	NPD	
Content PCP	NPD	
Water vapour permeability	80 μ	
Thermal conductivity	0,15W/mK	
Sound absorption	0,10/0,30	
Durability class	Class 3	

7. The performance of the product identified in points 1 and 2 complies is in conformity with the declared performance in point 6. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

10- april 2014

Pieter Weijnen, director