

TIMBER PRODUCTS CE-MARKING



HCS-1-2020

HARMET CONSTRUCTIONS OÜ

Pirni 12, Tallinn

DOP: Nr. HCS-1-2020

ETAG 007

ETA 16/0187

TIMBER BUILDING KIT
Products used in construction

More details:
<http://www.hcs.ee>

DECLARATION OF PERFORMANCE NR: HCS-1-2020

- 1) Product type individual identification: ETA 16/0187 timber building kit
- 2) Area of usage: Construction of modules and products
- 3) Manufacturer: Harmet Constructions OÜ, Pirni 12, Tallinn, Estonia. E-mail: info@hcs.ee
- 4) System used for evaluation: AVCP-1
- 5) A) European assessment document: ETAG007, timber building kit
 B) European technical evaluation: ETA 16/0187
 C) Evaluation done by: Euorfins Expert service OY, NB0809
- 6) Declared performance levels: see table below
Performance declaration is given according to (EU) N:O 305/2011 and is based on Harmet Constructions OÜ responsibility as the producer.

Basic requirement and essential characteristics	Performance	Evaluation document
Mechanical resistance and stability		ETAG 007
1. Resistance of walls, floor and roof structures and their connections against vertical and horizontal loads	Clause 3.1, design calculations. ETA 16/0187	
Safety in case of fire		
2. Resistance to fire	Clause 3.2 ETA 16/0187	
3. External fire performance of roof covering	Clause 3.2 ETA 16/0187	
Hygiene, health and the environment		
4. Vapour permeability and moisture resistance	Clause 3.3 ETA 16/0187	
5. Water tightness	Clause 3.3 ETA 16/0187	
6. Content, emission and/or release of dangerous substances	Clause 3.3 ETA 16/0187	
Safety and accessibility in use		
7. Impact resistance	Clause 3.4 ETA 16/0187	
Energy economy and heat retention		
8. Thermal resistance	Clause 3.5 ETA 16/0187	
9. Air permeability	Clause 3.5 ETA 16/0187	

Representative of manufacturer:

Mehis Vasar

Chairman of the board

Tallinn, Estonia

15.05.2020
TALLINN
ESTONIA