



Declaration of Performance

No. DOP_MMKG_201

1. Codice identificativo univoco del tipo di prodotto:
Compensato multistrato (BSP) in conformità a ETA-09/0036
2. Destinazione d'uso
Elementi strutturali pannellari die legno massiccio per parti portanti di opera di costruzione
3. Fabbricante:
**Mayr-Melnhof Holz Gaishorn GmbH
A-8783 Gaishorn am See 182**
4. Mandatario:
Non pertinente
5. Sistema di valutazione e verifica della costanza di prestazione:
Sistema 1
6. a) Norma armonizzata:
Not relevant

b) Valutazione tecnica:
The notified body HolzCert Austria – no. 1359 – determined concerning integrity of adhesive and fire behavior product type by initial testing, inspection of production, factory own production control, continuing surveillance and assessment and evaluation of factory own production control. The EG - certificate of conformity no. 1359-CPR-0641 has been issued.
7. Declared performance:

Requisito	Prestazione	Valutazione tecnica
Sollecitazioni meccaniche		
Modulo elastico Resistenza alla flessione Resistenza alla compressione Rigidezza al taglio	Mechanical properties see ETA-09/0036 appendix 2 applying to computational procedures for design acc. Appendix 3 and 4.	ETA – 09/0036
Dimensioni	spessore da 36 a 280 mm, laghezza ≤ 4.000 mm lunghezza ≤ 18.000mm	
Integrità di colla		
Resistenza alla flezione delaminazione	Acc. regulations of EN 14080, table 2 und 3 delaminazione acc. EN 14080, appendix C, method B	



Durability of bonding		ETA – 09/0036
Wood specie,	European spruce (<i>Picea abies</i>) larch (<i>Larix</i>) pine (<i>Pinus sylvestris</i>)	
Adhesive system	bonding of fingerjoints: PUR EN 15425 bonding of lamellas: MUF EN 301-I-90-GP-0,3 S PUR EN 15425	
Durability against biological agents		
Natural resistance class, biological durability against destroying agents (fungi, water eg.) EN 350-2	5	
Fire resistance		
Subject to burn-off rate • density • wood specie	see „geometrical datas“ and build up acc. ETA-09/0036 appendix 1 median > 380 kg/m ³ European spruce (<i>Picea abies</i>) larch (<i>Larix</i>) pine (<i>Pinus sylvestris</i>)	
Fire behaviour		
classification	D-s2, d0 and/ or Dfl-s1 (application for flooring)	
Emission of Formaldehyd		
classification	E1 acc. EN 16351	
Emission of other dangerous substances		
Emission of other dangerous substances	Not relevant	

The particular dimensions of the product, wood specie and adhesive system for bonding are shown in the accompanying documents (delivery note and invoice).

The performance of the product specified above corresponds to the declared performance. The manufacturer mentioned above is solely responsible for creating this declaration of performance in accordance with regulation (EU) no. 305/ 2011.


Signed on behalf of the manufacturer:

Prok. Gollenz Wolfgang, plant manager
(name and function)

Gaishorn, 09. November 2015 ??

(place and date of issue)

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(Unterschrift)

 1359	
Mayr-Melnhof Holz Gaishorn GmbH 16 1359 – CPR - 0641	
Cross laminated timber (CLT) acc ETA-09/0036 without protecting agents	
Mechanical properties	
– dimensions (mm)	see delivery note
– strength values and density	acc. ETA-09/0036
– wood specie	spruce (Picea abies) larch (Larix) pine (Pinus sylvestris) see delivery note
Integrity bonding	
– bending strength finger joints	nach EN 14080
– integrity of glue line	method B
Fire behaviour	D-s2, d0, Dfl-s1
Emission of formaldehyd	E1
Durability of bonding	
– adhesive for finger joints	PUR EN 15425
– adhesive between lamellas	MUF IGP 90 S or PUR EN 15425 see delivery note
Durability or other properties	
– natural resistance against wood destroying agents	5