

DECLARATION of PERFORMANCE**DoP Igniply****Issued in accordance with CPR 305/2011**

1. Commercial Product Name: IGNIPLY
2. Article Code Type: FIRE RETARDANT 100% OKOUME PLYWOOD
3. Intended use: Non Structural, Interior in humid conditions
4. Manufacturer's Name and address:
Bellotti Spa-Via San Francesco d'Assisi 1-22072 Cermenate(CO) Ita
5. Authorized Representative - Name and address (if applicable): Not Applicable
6. Assessment and Verification of constancy of performance: 1
7. Reference to the Harmonised Standard: EN 13986 "Wood-based panels for use in construction:
"Characteristics, evaluation of conformity and marking"
8. Notified Body Name and Address: LA.PI. LABORATORIO PREVENZIONE INCENDI
Via della Quercia, 11- Loc. La Querce-59100 PRATO - ITA



Laboratorio Prevenzione Incendi SpA

Notified Body N° 0987**Certificate  of evaluation and verification of Constancy of Performance of product : 0987-CPR-594**

9. Declared Performance

Property	Standard	Unit of Measure	Values								
Nominal Thickness	[]	mm	10	12	15	18	20	22	25	30	40
Layers	[]	[]	5	7	9	9	11	11	11	13	17
Bonding Quality	EN 314-2	Class	3								
Bending Strength Long-Grain	EN 310	MPa	30	30	42	28	26	30	30	≥30	≥30
Bending Strength Cross-Grain	EN 310	MPa	43	42	37	35	28	25	25	≥30	≥30
E-Modulus Long-Grain	EN 310	MPa	3400	4110	5200	3680	3500	4700	4700	≥4000	≥4000
E-Modulus Cross-Grain	EN 310	MPa	5580	4800	4560	5170	5400	3850	3850	≥4000	≥4000
Airborne Sound Insulation	EN 13986	dB	23	24	25	26	27	27	28	29	30
Thermal Conductivity	EN 13986	W/(m·K)	0,13								
Fire Reaction	EN 13501	Class	B-s2, d0 Application: Wall/Ceiling Installation: Not laid on any support								
Release of Formaldehyde	EN 13986	Class	E1								
Water Vapour Permeability Wet Cup	EN 10456	μ	70								
Water Vapour Permeability Dry Cup	EN 10456	μ	200								
Biological Durability Use Class	EN 335	Class	3								

10. Performance of the Product:

The Performance of the Product identified at points 1 and 2 is in conformity with the Declared Performance of Points 8 and 9. This Declaration of Performance is issued under the sole responsibility of Manufacturer identified at point 4

Signed on behalf of the Manufacturer by:

BELLOTTI S.p.A.
 Via S. Francesco, 1
 22072 CERMENATE (Co)

Pietro Bellotti, CEO

Issued in Cermenate on 02/04/2021