



DECLARATION OF PERFORMANCE, UPM PLYWOOD No. UPM018CPR

Unique identification code of the product-type:
Non-structural birch composite plywood, uncoated or coated, 11–21 mm

Intended uses:

For internal use as a non-structural component in dry conditions, EN 636-1 For protected external use as a non-structural component in humid conditions, EN 636-2

3. Manufacturer:

WISA® UPM Plywood Oy P.O. Box 203 FI-15141 Lahti, Finland www.wisaplywood.com

5. System of AVCP: AVCP system 4

7. Declared performance:

| Essential characteristics | Performance | Harmonised standard |
|------------------------------------|--------------------------|-----------------------|
| Reaction to fire | End use condition: any F | |
| Point load strength and stiffness | NPD | |
| Racking resistance | NPD | |
| Impact resistance | NPD | |
| Water vapour permeability µ | NPD | |
| Release of formaldehyde | E1 | |
| Content of pentachlorophenol (PCP) | ≤ 5 ppm | EN 13986:2004+A1:2015 |
| Airborne sound insulation | 35 dB (16 and 21 mm) | EN 13980.2004+A1.2013 |
| Sound absorption α | 0,10/0,30 | |
| Thermal conductivity λ | NPD | |
| Embedment strength | NPD | |
| Air permeability | NPD | |
| Bonding quality (acc. to EN 314-2) | Class 3 | |
| Biological durability | Use class 2 | |

The performance of the product identified above is in conformity with the set of declared performances. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Lahti, Finland, November 5th, 2018

Siklu Salnikuukka

Sirkku Salmikuukka, Product Manager UPM Plywood