

DECLARATION OF PERFORMANCE, UPM PLYWOOD

No. **UPM016CPR**

1. Unique identification code of the product-type:
Non-structural plywood with birch face and spruce core, uncoated or coated, 5–24 mm
2. 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-Kymmene Wood 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	D-s2,d0 (min 9 mm)	EN 13986:2004+A1:2015
	E (< 9 mm)	
Water vapour permeability μ	wet 70, dry 200 (uncoated)	
Release of formaldehyde	E1	
Content of pentachlorophenol (PCP)	Does not contain	
Airborne sound insulation	NPD	
Sound absorption α	0,10/0,30	
Thermal conductivity λ	0,13	
Bonding quality (acc. to EN 314-2)	Class 3	
Biological durability	Use class 2	
Mean density kg/m ³	520	

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 11th, 2016



Riku Härkönen, Product Manager
UPM Plywood