



Declaration of Performance – No.: 008EE-01 - SWP/2 NS

In compliance with regulation no. 305/2011 (BauPVo)

Identification code of product type	SWP/2 NS L1, range 12 to 60mm
Labelling for identification of product type	Dold DoP no.: 008EE-01
Name and address of manufacturer	Dold Puidutööstus OÜ, Riia mnt. 56, EE-71009 Viljandi
Intended uses of construction product	Solid wood panel in compliance with EN 13353:2011, section 3.1.2 for non-structural use in humid conditions
Assessment/verification system	4
Applicable harmonised standard	EN 13986:2004 + A1: 2015

Performance characteristics		Performance
1	Bonding strength	SWP/2 in compliance with EN 13354:2008 <ul style="list-style-type: none">$0.4 \leq f_V < 0.8$ N/mm² (breaking percentage $\geq 40\%$)$0.8 \leq f_V < 1.2$ N/mm² (breaking percentage $\geq 20\%$)$f_V \geq 1.2$ N/mm²
2	Durability (moisture resistance)	SWP/2 in compliance with EN 13354:2008 (after storage in boiling water)
3	Formaldehyde release	E1
4	Reaction to fire performance	D-s2, d0
5	Water vapour permeability μ	- average raw density 300 kg/m ³ : μ humid 50, μ dry 150 - average raw density 500 kg/m ³ : μ humid 70, μ dry 200
6	Airborne sound insulation	$R = 13 \times \lg(m_A) + 14$
7	Sound absorption	0.10 for frequency range 250 – 500 Hz 0.30 for frequency range 1000 – 2000 Hz
8	Thermal conductivity λ	- average raw density 300 kg/m ³ : λ 0.09 W/mK - average raw density 500 kg/m ³ : λ 0.13 W/mK
9	Biological durability	NPD
10	Pentachlorophenol content	≤ 5 ppm

NPD: No Performance Determined

Signed for and on behalf of the manufacturer by:

E. G. Dold