

# CE TEST CERTIFICATE

FOR PERFORMANCE CHARACTERISTICS OF CONSTRUCTION PRODUCTS FOR THE CE MARKING

FLO-21-09-01-01

**Product:** 3 layer wooden flooring with 14 mm thickness  
Top layer: 2,5 mm oak with matt UV lacquer (variant 1), with natural oil (variant 2) and with other surface variants (variant 3 - 17, see annex for details)

**Producer:** Barlinek Inwestycje Sp. z o.o.  
ul. Przemysłowa 1, 74-320 Barlinek  
Poland

**Order:** Testing and classification of selected properties according to EN 14342:2013 (CE-labelling)

**Test Report:** 2721241 dated 02/08/2021

**Test Results:**

Variants	Properties	Results	Declaration according to EN 14342:2013
1	Reaction to fire performance according to EN ISO 9239-1:2010-06 and EN ISO 11925-2:2020-03; Classification according to EN 13501-1:2018-12 - Critical heat flow - Smoke production	3,9 kW / m <sup>2</sup> 98 % x min	Reaction to fire class D <sub>fl</sub> - s1
1 - 17	Formaldehyde emission according to EN 717-1:2004-10	< LOD (216 h)	Class E1
1 - 17	Content of PCP according to CEN/TR 14823:2004	< LOQ	PCP ≤ 5 x 10 <sup>-6</sup> n
3 - 17	Anti-skid properties according to CEN/TS 15676:2007-11	Pendulum value USRV 46 - 87 (details see annex)	USRV 46 - 87

LOD = Limit of Detection

LOQ = Limit of Quantitation

Dresden, 01/09/2021

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Head of laboratory



*i.v. Mitschelt*

Engineer in charge

Annex to FLO-21-09-01-01

Anti-skid properties according to CEN/TS 15676:2007-11

3 layer wooden flooring with the following surfaces:

<b>Variant</b>	<b>Surface</b>	<b>Thickness</b>	<b>Results</b>	<b>Declaration according to EN 14342:2013</b>
<b>3</b>	matt lacquer	14mm	Pendelum value USRV 48	USRV 48
<b>4</b>	matt lacquer, brushed	14mm	Pendelum value USRV 48	USRV 48
<b>5</b>	high-gloss lacquer	14mm	Pendelum value USRV 87	USRV 87
<b>6</b>	semi-glossy lacquer	14mm	Pendelum value USRV 61	USRV 61
<b>7</b>	economic lacquer	14mm	Pendelum value USRV 51	USRV 51
<b>8</b>	professional lacquer (LIF)	15mm	Pendelum value USRV 61	USRV 61
<b>9</b>	professional lacquer (LIN)	14mm	Pendelum value USRV 56	USRV 56
<b>10</b>	professional lacquer (LIT)	14mm	Pendelum value USRV 47	USRV 47
<b>11</b>	structural lacquer	14mm	Pendelum value USRV 46	USRV 46
<b>12</b>	UV hardened oil, four-sided bevelled	14mm	Pendelum value USRV 52	USRV 52
<b>13</b>	UV hardened oil, brushed, four-sided bevelled	14mm	Pendelum value USRV 54	USRV 54
<b>14</b>	natural oil, brushed, four-sided bevelled	14mm	Pendelum value USRV 69	USRV 69
<b>15</b>	natural oil	14mm	Pendelum value USRV 66	USRV 66
<b>16</b>	raw, unfinished, four-sided micro bevelled	14mm	Pendelum value USRV 87	USRV 87
<b>17</b>	raw, unfinished, brushed, two-sided bevelled	14mm	Pendelum value USRV 86	USRV 86