

# CE TEST CERTIFICATE

FOR PERFORMANCE CHARACTERISTICS OF CONSTRUCTION PRODUCTS FOR THE CE MARKING

FLO-22-01-27-02

**Products:** Variant 1: 16 mm 'TIERacoustix'  
(4 mm oak UV-oiled, 3 mm acoustic layer, 9 mm birch plywood)  
Variant 2: 16 mm 'TIERacoustix'  
(4 mm oak UV-oiled, 3 mm acoustic layer, 9 mm birch plywood, 0,75 mm magnet backing)

**Client:** Tier Global (UK) Ltd  
Unit SE12a Gloucestershire Airport, Staverton; CHELTENHAM GL51 6SP, UNITED KINGDOM

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

**Test reports:** EPH: 2721474, SATRA: FLO0267536/1807/1

**Test results:** *The above mentioned Engineered Wood Floorings can be classified regarding to the tested properties according to EN 14342:2013 (CE-labelling) as follows:*

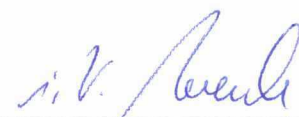
Properties	Results	Declaration according to EN 14342:2013
Reaction to fire performance according to EN ISO 9239-1:2010-06 and EN ISO 11925-2:2020-03, Classification according to EN 13501-1:2018-12 - Critical heat flux - Smoke production	4,6 kW / m <sup>2</sup> 309 % x min	Reaction to fire class C <sub>fi</sub> -s1*
Formaldehyde emission according to EN 717-1:2004-10	< LOD (144 h)	class E1
Content of PCP according to CEN/TR 14823:2004	0,1 ppm	PCP ≤ 5 x 10 <sup>-6n</sup>
Anti-skid properties according to CEN/TS 15676:2007-11	USRV 57	USRV 57
Thermal conductivity according to EN 12664:2001-01	0,146 W/(m*K)	0,15 W/(m*K)

\*Valid on mineral subfloors in end use application, using adhesives or not.  
LOD = Limit of Detection

Dresden, 27/01/2022



Head of laboratory

Engineer in charge