



- Surface finish TENSEO sealed surface
- 2 Approx 2.8 mm wear layer
- Carrier layer made of HDF boards in optimized floor quality
- Cuts on the backside for glue absorption

PRODUCT	DIMENSIONS	PACKAGING	WEIGHT/PACK	PACKAGING	WEIGHT/PAL.
BILAflor® 28.1200 2-strip	9.5 x 120 x 1200 mm	14 pieces/pack = 2.016 m ²	approx. 16 kg	45 packs/pallet = 90.72 m ²	approx. 720 kg

PRODUCT FEATURES			
Multilayer parquet with 2-layer construction for glue-down installation on standard-compliant subfloors, according to EN 13489:2021			
Type of wood	Oak		
Carrier material	HDF board in special floor quality with reduced moisture absorption		
Moisture content	delivered with a moisture con¬tent of 7 % +/- 2 %. according to EN 13489:2021		
Gluing	Product-specific gluing technology		
Description	4-sided tongue and groove, carrier layer made of HDF wood-based panel, cuts to just below the top layer to accommodate the adhesive, Top layer 2-strip design with gluing of the top layer lamellas on the long and short sides for improved stability, fewer gaps and reduced penetration of liquids.		
Surface	Varnished surfaces: UV-lacquers from Bona, Sweden:		
Further details on surface treatments can be found in the respective data sheets.	TENSEO CLASSICO (gloss level 29±5 °GU) TENSEO X-MATT with excimer technology (gloss level 9±2 °GU)		
Installation	Glue-down installation		
Underfloor heating	suitable, $R_r = 0.053 \text{ m}^2\text{K/W}$, please pay attention to our specifications for the installation above underfloor heatings		
Fields of use	Floors and walls, living and object area (meet the highest class C according to ÖN C2354) Suitable for wheelchairs according to EN 425 with 300,000 revolutions Resistant to saliva according to EN 71-3		
Room climate	Room temperature should be kept at a constant of 18–24°C and the relative humidity between 30% und 65%! This generally requires an appropriate air humidification in the heating season. We therefor recommend cold humidifiers with an integrated sterilization system. The installation of a Fidbox records your climate above and under your parquet floor, reports deviations from the optimum climate and can be conveniently monitored by mobile app.		

Reaction to fire	$C_{\rm fl} - s1 \mid \ge 500 \text{kg/m}^3 \mid 9.5 \text{mm}$	
Formaldehyde emission	E1	
PCP emission	<5 × 10 ⁻⁶	
Thermal conductivity	0.14 W/mK	
Biological durability	Class 1	
Release of other dangerous substances	complies with EU-ECOLABEL, German AgBB-scheme, French. A+, Belgian VOC Regulation, LEED v4, BREEAM Gen.Level	















