

# TARKOFOAM / TARKOFLEX

## WOOD ACCESSORIES - PRODUCT INFORMATION

Tarkett foam underlay is used for floating installation as an impact sound insulation and also to give some comfort when walking on the floor. It will level out minor irregularities in the sub floor. If you have moisture in your sub floor, a vapor barrier is always required, so in that case use the Tarkoflex II. Tarkoflex II is approved for use on concrete floors with a residual build up moisture up to 90% RH (measured according to ASTM F 2170-02).

Use the chart as a guide to choose correct underlay.  
For more exact information please contact your floor dealer.

	Tarkofoam II		Tarkoflex II	
	15 m <sup>2</sup>	70 m <sup>2</sup>	15 m <sup>2</sup>	70 m <sup>2</sup>
<b>Itemcode</b>	8790314	8790315	8790312	8790316
<b>Measure</b>	1,15 x 13,04 m	1,15 x 61 m	1 x 15 m	1 x 70 m

Concrete	Tarkoflex II
Tiles	
Under-floor heating	
Chipboard	Tarkofoam II
Existing wooden floor	



Tarkofoam II - 2 mm thick fine cell polyethylene foam.

Tarkoflex II - 2 mm thick fine cell polyethylene foam with a 100 micron vapor barrier film.

CHARACTERISTICS	TEST METHOD	UNIT	VALUE		
According to EN 16354:2018			TARKOFOAM II	TARKOFLEX II	
Thickness (t)	EN 823 + A.3.1	mm	2	2	
Nominal Density	ISO 845	kg/m <sup>3</sup>	30	30	
Area Weight (AW)	EN 1923	gr/m <sup>2</sup>	60	153	
Compression Strength (CS)	EN 826 + A.3.7	kPa	>22	>27	
Compressive Creep resistance (CC)	EN 1606 + A.3.8	kPa	>2	>2	
Punctual Conformability (PC)	EN 869 + A.3.6	mm	1,3	1,1	
Resistance to Impact by Large Diameter Ball (RLB)	EN 13329	mm	850	850	
Thermal Resistance (R)	EN 12667	m <sup>2</sup> K/W	0,04	0,04	
Water Vapour Resistance (SD)	EN 12086, Method A	m	>8	>75	
Impact Sound reduction (IS)	EN ISO 10140-3 EN ISO 717-2	ΔLw in dB	≥17	≥17	
Emission of formaldehyde	EN ISO 16000-9	-	Class A+	Class A+	
Emission of VOC	EN ISO 16000-9	-	Class A+	Class A+	
Alkaline Resistance (AR)	EN 14909	Pass or Fail	Pass	Pass	
Aging resistance	SP 0414 / ISO 1798	years	50	50	
Compression Strength	25% 50%	ISO 3386	kPa	>20 >60	>25 >65

Hanaskog 2020.10