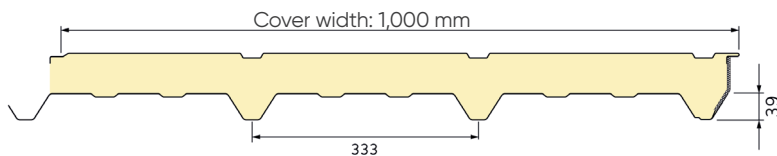
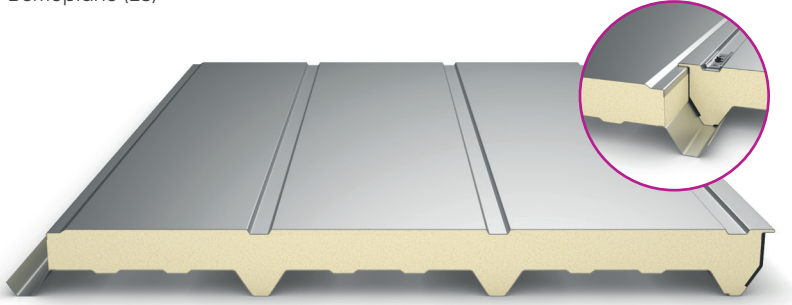


Ondatherm® Deck



Waterproof roof cladding

Berrioplano (ES)



Characteristics

FOAM TYPE	CERTIFICATE	THICKNESS RANGE (mm)	LENGTH (mm)		OVERLAP		MINIMUM RECOMMENDED SLOPE	
			MIN	MAX	MIN	MAX	Slopes of 1% with overlap	Slopes of 1% without overlap
PIR	Bs2d0	30,40,50,60,70,80,100, 120, 180	2,000	18,150	4,000	18,150		
PRT-HEXACORE®		30,40,50,60,70,80,100, 120, 180	2,325	18,150				

FOAM TYPE	THICKNESS RANGE (mm)	30	40	50	60	70	100	120	180	
PRT-HEXACORE®	Thermal resistance RT (m ² .K/W)	1.61	2.08	2.56	3.03	3.51	4.93	5.92	8.77	
	According to / as per iso 10211									
	Joint transmittance (W/mK)	0.014	0.009	0.006	0.005	0.004	0.004	0.004	0.004	0.004
	Sound insulation (60 mm)	Rw(C;Ctr)= 25 (-1;-3) dB								
	Storage	Max 60 days after production. The film must be removed before this date								
Protective film	Outside	NO / No							NO / No	
	inside	NO / No							NO / No	

Mechanical characteristics ondatherm deck hexacore® 04/032mm (*)

Tested according to EN/14509-1

Outer support width 60 mm, inner support width 120 mm

THICKNESS RANGE (mm)		3 SUPPORTS ▲▲▲					
		Span (m)					
		2.00	2.25	2.50	2.75	3.00	3.25
30	Pressure	178	146	118	105	88	
	Underpressure	194	159	128	114	96	
40	Pressure	198	156	134	118	104	89
	Underpressure	214	168	145	127	112	96
50	Pressure	220	179	144	126	112	101
	Underpressure	235	192	154	135	120	108
60	Pressure	226	197	166	143	127	113
	Underpressure	362	315	266	229	203	181
70	Pressure	241	201	176	154	132	121
	Underpressure	253	211	185	162	139	127

Span table according to Spanish norms