

Thickness: ⁷⁾	EN 823	mm	30, 40, 50, 60, (70), 80, 100, 120, 140, (150), 160, 180, 200	100, 120, 140, 160, 180, 200	50+10, 60+10, 80+10, 100+10, 120+10,(140+10), (160+10), (180+10)	50+10, 60+10, 80+10, 100+10, 120+10, (140+10), (160+10), (180+10)	(30), 40, 50, 60, 80, 100, 120	(30), 40, 50, 60, 80, 100, 120, 140, 160,180,200	40, 50, 60, 80, 100, 120	20, 30, 40, 50, 60, (70), 80, 100, 120, 140, 160, 180, 200	40, 50, 60, 80, 100, 120
Thickness Tolerance ⁸⁾ EN Code: T1	EN 13164	Class	T1	T1	T1	T1	T1	T1	T1	T2	T1
Surface			Skin	Skin	Top face with mortar topping, bottom face with skin foam	Top face with mortar topping, bottom face with skin foam	Skin	Skin	Skin	Planed	One face grooved with laminated non-woven fabric, second face with skin foam
Edge Profile			Ship Lap	Ship Lap	Long side Tongue and Groove, short side Butt Edge	Long side Tongue and Groove, short side Butt Edge	Tongue and Groove	Ship Lap	Ship Lap	Butt Edge	Ship Lap (short edges with inter- connecting drainage channel)

- 1) Typical mean values, if otherwise not defined.
- 2) Properties are related to the insulation foam.
- 3) Design value for dry or periodically moist application environment.
For specific applications design value should be determined by EN ISO 10456 norm.
According to the calculation rules in EN 13164 norm, the R_D -values are not based directly on the λ_D -values.
- 4) Design value for long term constant loads.
- 5) Applicable up to 8 m depth without specific calculation.
- 6) Value between thicknesses to be interpolated.
- 7) Dimensions in () may be available upon special request/order.
- 8) Thickness tolerance in: T1 class: $d < 50$ mm: $-/+2$ mm; $50 \leq d \leq 120$ mm: $-2/+3$ mm; $d > 120$ mm: $-2/+8$ mm
T2 class: $-/+1,5$ mm.

CE designation code:
ROOFMATE SL-A: XPS-EN13164-T1-CS(10)Y300-CC(2/1,5/50)130-WL(T)0,7-WD(V)3-FT2-DS(TH)-DLT(2)5

ROOFMATE SL-X: XPS-EN13164-T1-CS(10)Y300-CC(2/1,5/50)110-WL(T)0,7-WD(V)3-FT2-DS(TH)-DLT(2)5

ROOFMATE LG-X/A: XPS-EN13164-T1-CS(10)Y300-WL(T)0,7-WD(V)3-FT2-DS(TH)-DLT(2)5

ROOFMATE TG-A: XPS-EN13164-T1-CS(10)Y250-DS(TH)

FLOORMATE 500-A: XPS-EN13164-T1-CS(10)Y500-CC(2/1,5/50)180-WL(T)0,7-WD(V)3-FT2-DS(TH)-DLT(2)5

FLOORMATE 700-A: XPS-EN13164-T1-CS(10)Y700-CC(2/1,5/50)250-WL(T)0,7-WD(V)3-FT2-DS(TH)-DLT(2)5

STYROFOAM IB-A: XPS-EN13164-T2-CS(10)Y250-DS(TH)-TR200

PERIMATE DI-A: XPS-EN13164-T1-CS(10)Y300-WL(T)0,7-WD(V)3-FT1-DS(TH)