

Type UBS and UBM dry subfloors

Dry subfloor type UBS

Cover panel	Cement-bonded chipboard, 30 mm
Thermal insulation	Expanded rigid polystyrene foam (EPS), 15 kg/m³, 10–70 mm
Bonding	Water-resistant D3 (EN 204-D3)
Surface	Cement-bonded chipboard, untreated
Edge milling	Circumferential groove and tongue joint in the cement-bonded chipboard
Format	1650 × 230 mm (0.379 m ²)

Element thickness	mm	40	50	60	70	80	90	100
Thickness cover board	mm	30	30	30	30	30	30	30
Thickness thermal insulation	mm	10	20	30	40	50	60	70
U-value	W/m²K	1.776	1.211	0.918	0.739	0.619	0.532	0.467
Reduction of impact sound	ΔL_w = 17 dB (download test reports)							
Weight	kg/pc.	13.7	13.8	13.8	13.9	13.9	14.0	14.0

Delivery	Delivery of exact quantity on single-use pallets wrapped with stretch film							
Number of boards per pallet	Pcs.	125	100	85	70	65	55	50
m ² per pallet	m ²	47.4	37.9	32.2	26.5	24.6	20.8	19.0

Dry subfloor type UBM

Cover panel	Cement-bonded chipboard, 30 mm
Thermal insulation	Rock wool, 160 kg/m³, 10–70 mm
Bonding	Water-resistant D3 (EN 204-D3)
Surface	Cement-bonded chipboard, untreated
Edge milling	Circumferential groove and tongue joint in the cement-bonded chipboard
Format	1650 × 230 mm (0.379 m ²)

Element thickness	mm	40	50	60	70	80	90	100
Thickness cover panel	mm	30	30	30	30	30	30	30
Thickness thermal insulation	mm	10	20	30	40	50	60	70
U-value	W/m²K	1.916	1.344	1.034	0.841	0.709	0.612	0.539
Reduction of impact sound	ΔL_w = 24 dB (download test reports)							
Weight	kg/pc.	14.3	14.9	15.5	16.1	16.7	17.3	17.9

Delivery	Delivery of exact quantity on single-use pallets wrapped with stretch film							
Number of boards per pallet	Pcs.	125	100	85	70	65	55	50
m ² per pallet	m ²	47.4	37.9	32.2	26.5	24.6	20.8	19.0