

Product specifications

Sustainable, functional, organic. Since 1946.

Träullit produces a building material that makes you feel comfortable and at ease. With functional characteristics like sound absorption, heat accumulation, fire protection, and the balancing of humidity in the ambient air, Träullit contributes to a tranquil, healthy, and lasting atmosphere — today and tomorrow.





Sustainable. Functional. Organic.

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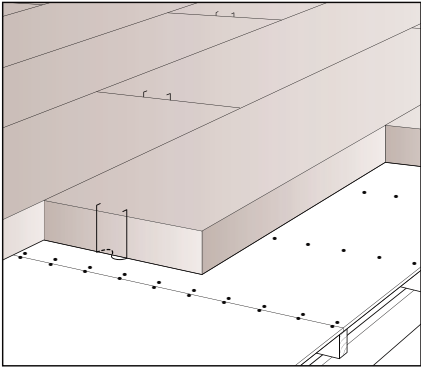
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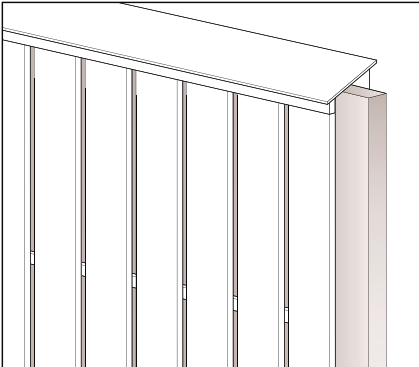
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Träullit Standard, Träullit Plaster Base

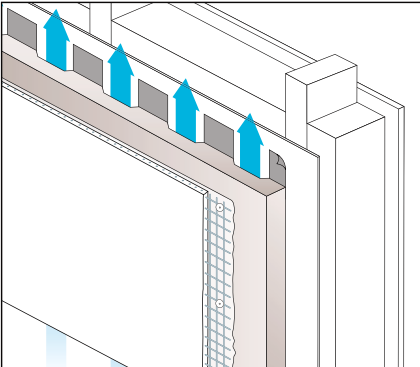
Träullit Standard	Thickness, mm	Dimensions, mm	Quantity/pallet, pcs/m ²	Delivery weight approx. kg/m ²
Insulating wood wool board. 2,5 mm wool width. Straight edges. Thermal insulation for casting concrete beam structures. Excellent foundation for mineral plasters. Sound absorption.	25	600 x 1200	40 / 28,8	11
	25	600 x 2400	40 / 57,6	11
	50	600 x 1200	20 / 14,4	20
	50	600 x 2000	22 / 26,4	20
	50	600 x 2400	22 / 31,7	20
	70	600 x 2000	16 / 19,2	24
	100	600 x 2000	11 / 13,2	32
	150	600 x 2000	7 / 8,4	42
Träullit Plaster Base				
Insulating wood wool board fitted with molded ducting channels and vapor barriers.	50	600 x 1200	20 / 14,4	20



Träullit Standard utilized in beams and framing joists



Träullit Standard utilized as noise barriers

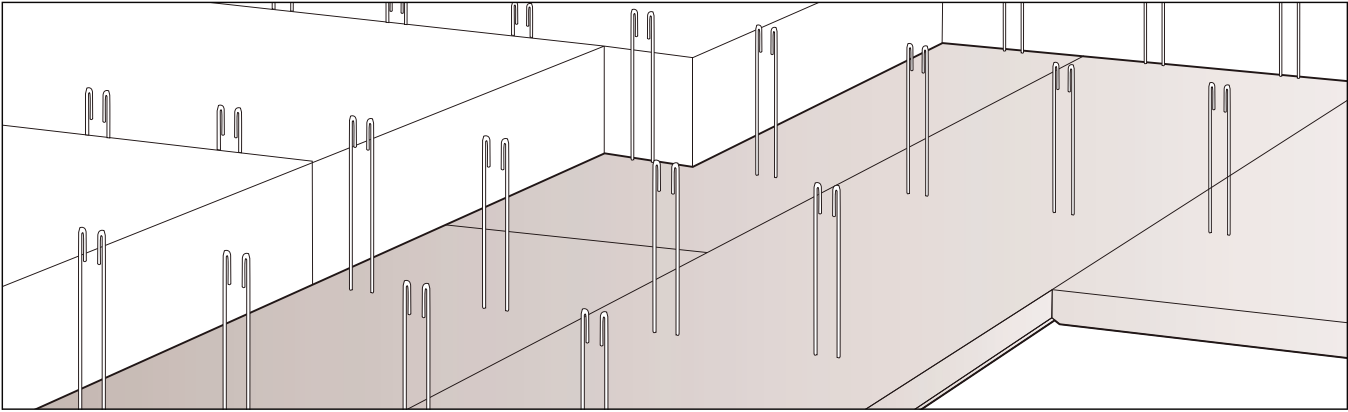


Träullit Plaster Base with ducting channels

Träullit SBS

Träullit SBS	Thickness/dimensions, mm	Quantity/pallet pcs/m ²	Delivery weight approx. kg/m ²
Insulating wood wool board with chamfered edges and 8 clasps*. 2,5 mm wool width. For concrete frames and beams with supple- mentary insulation. * Normal clasp height reaches 330 mm above the boards surface.	50 x 600 x 2400	20 / 22,8	20

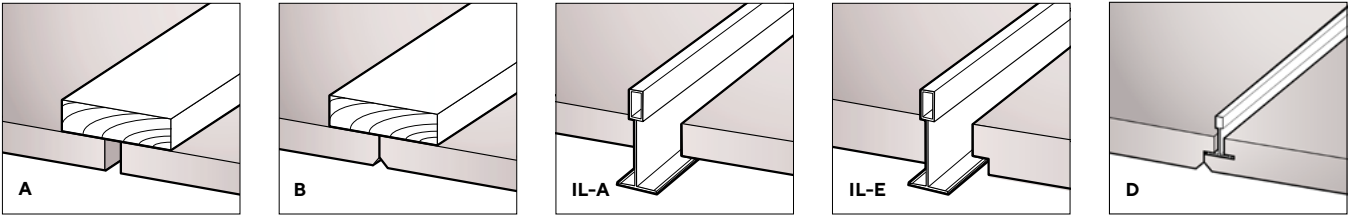
Accessories	For SBS thickness, mm	Pcs/box	Clasp height, mm
S-clasp For mechanical anchoring of Träullit SBS wood wool board.	150	100	200



Träullit SBS

Träullit Acoustic

Träullit Acoustic	Dimensions and edges		Delivery weight approx. kg/m ²	Type
Conditioned ceiling panel with excellent sound absorption and functional characteristics	Thk:	25 mm	13	Normal
	Width:	600 mm	14	Discrete
	Length:	600 / 1200 / 2400 mm		
25, 35 or 50 mm thickness	Edge:	A(RK), B(FK), IL-A*, IL-E	14,5	Elegant
	Thk:	35 mm	16	Normal
	Width:	600 mm	17	Discrete
Available in three different wool widths: • Normal (2,5 mm) • Discrete (1,5 mm) • Elegant (1 mm)	Length:	600 / 1200 / 2400 mm		
	Edge:	A(RK), B(FK), IL-A*, IL-E, D	17,5	Elegant
	Thk:	50 mm	20	Normal
	Width:	600 mm		
	Length:	600 / 1200 / 2400 mm		
	Edge:	A(RK), B(FK), IL-A*		



Edges

- A

=

Straight edges (RK)
- B

=

Chamfered edges (FK)
- IL-A

=

Straight edges in modular formats for T-24 and T-35 profiles
- IL-E

=

10 mm, chamfered edge for T-24 profiles. Only available in lengths 600 and 1200 mm.
- D

=

Customized chamfered edge for concealed installations in T-24 grids with Träullits unique D-system
- *

=

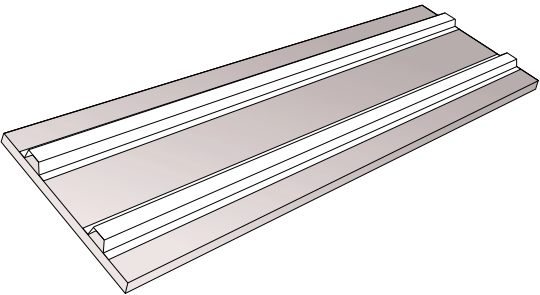
Unavailable in length 2400 mm

Packages

Dimensions	25 mm		50 mm	
	pcs	m ²	pcs	m ²
600 x 600	80	28,8	40	14,4
600 x 1200	40	28,8	20	14,4
600 x 2400	40	57,6	20	28,8

Träullit Corridor Panel

Träullit Corridor Panel	Dimensions, mm		Delivery weight approx. kg/m ²	Quantity/pallet pcs	Type
Demountable ceiling element of 25 mm wood wool board with two steel profiles for a cantilevering installation on the short ends.	Width:	600	15	approx. 25	Normal
	Length:	1200/2400			
Longitudinal edges: A = Straight edges B = Chamfered edges	Width:	600	16	approx. 25	Discrete
	Length:	1200/2400			

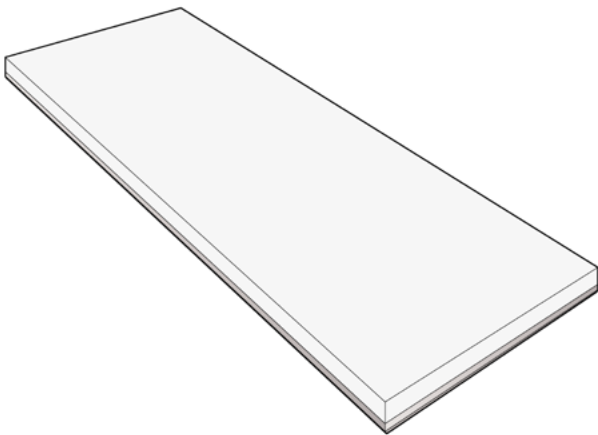


Träullit Corridor Panel

Träullit Acoustic with two steel profiles anchored on the top side. Cantilevering without visible profiles. Easy to install and demount and with several great functional characteristics.

Träullit Combi

Träullit Combi	Dimensions, mm		Thickness (wood wool + mineral wool), mm	Type	Quantity / pallet, pcs	Delivery weight, approx. kg/m²
Träullit Combi combines Träullit Acoustic in 25 or 35 mm thickness with additional sound-absorbing mineral wool (18 or 40 mm) bonded or placed on the backside of the wood wool panel. The result is an interior ceiling panel with unparalleled sound-absorption and several functional characteristics.	Thk, wood wool:	25				
	Width:	600				
	Length:	1200				
	Thk, mineral wool:	18	43	Normal	30	14,4
Träullit Combi-panels are delivered with pre-bonded mineral wool but can also be ordered with separate mineral wool, cut in specific dimensions.				Discrete	30	15,4
		40	65	Normal	22	15,8
				Discrete	22	16,8
Edges: A = Straight longitudinal edges B = Chamfered longitudinal edges	Thk, wood wool:	35				
	Width:	600				
	Length:	1200				
	Thk, mineral wool:	18	53	Normal	26	17,4
				Discrete	26	18,4
		40	75	Normal	20	18,8
				Discrete	20	19,8



Träullit Combi

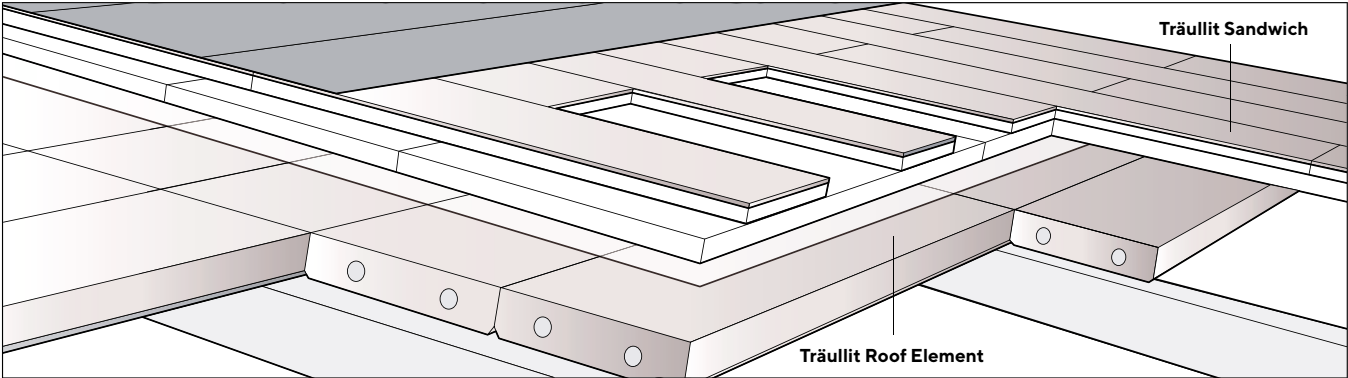
Träullit Combi fuses Träullit Acoustic with additional sound-absorbing mineral wool. The mineral wool is bonded or placed on the backside of the wood wool panel, offering exceptional sound absorption as well as functional characteristics like thermal insulation, moisture regulation, and fire protection.

Träullit Agro

Träullit Agro	Dimensions and edges		Delivery weight approx. kg/m²	Type
Conditioned wood wool ceiling panel for agricultural and equestrian settings. Normal (2,5 mm) wool width.	Thk:	25 mm	13	Normal
	Width:	600 mm		
	Length:	1200 / 2400 mm		
	Edge:	B (FK)		

Accessories for Träullit Acoustic and Träullit Agro

Structured screws	Dimensions, mm	Typ	Pcs/box
Customized structured screw heads with patterned surfaces coated in our standard colors for a seamless and aesthetic installation of Träullit Akustik and Träullit Agro ceiling panels on sheet metal (maximum 0,7 mm) and wooden surfaces. Torx.	4,2 x 45 for products with 25 mm thickness	Coated Pure White / White Cement / Grey Cement	100
	4,2 x 75 for products with 50 mm thickness	Coated Pure White / White Cement / Grey Cement	100



Träullit Roof Element

Round timber reinforced Träullit elements with chamfered edges on the longitudinal sides	Dimensions, mm	Type	Delivery weight, approx. kg/m²	Pcs/pallet pcs/m²
Roof Element, Grey Normal wool width (2,5 mm)	150 x 600 x 2390	Normal	58	6 / 8,6
Roof Element, White Normal wool width (2,5 mm)	150 x 600 x 2390	Normal	54	6 / 8,6

Accessories for Träullit Roof Element

Accessories	Dimensions, mm	Pcs/box
WT-T screws for installing roof elements in glulam	130 x 6,5	100
Bits T (torx) for WT-T screws	Length: 90	—

Träullit Sandwich

Träullit Sandwich	Dimensions, mm	Thickness, mm	Delivery weight, approx. kg/m²	Shipping weight, approx. kg/m²	Pcs/pallet pcs/m²
15 mm Träullit with expanded polystyrene foam, 20 kg/m3, for additional thermal insulation for roof elements and roofing sheets.	600 x 2000	70	8,0	21	30/36



Accessories Träullit Roof Element and Träullit Sandwich

Accessories		Expenditure, pcs/m² Flat sheet steel c 600	Expenditure, pcs/m² Brick c 1200
Mounting rails for Bjarne-system or similar. Length = 2430 mm Galvanized sheet steel		0,70	0,35
Telescopic sleeve for Bjarne-system or similar PP-plastic, Ø 42 mm	Expenditure	Length, mm	Pcs/box
	8 pcs/mounting rails	65 (for insulation thk. 70 mm)	500
		105 (for insulation thk. 100 mm)	500
		165 (for insulation thk. 160 mm)	500
Roof screws IT2-C-90 for Bjarne-system or similar. Rust Protection Grade A, Ø 4,8 mm	8 pcs/mounting rail	90 mm	500
	5,6 and 2,8 pcs/m for all telescopic sleeves		
Bits, Torx			
For roof screws in telescopic sleeves			
Bitsextender, 500 mm			

Träullit Compact Element

Träullit Compact Element	Dimensions, mm	Type	Delivery weight, approx. kg/m²	Pcs/pallet pcs/m²
Round timber reinforced Träullit element for smaller constructions. Normal wool width (2,5 mm) Grey	150 x 600 x 2400	Normal	58	6 / 8,6



Do you want to know more?

We produce a versatile material for the industrial construction of houses, venues, schools, libraries, industrial properties, and warehouses. Träullit is a sustainable, functional, and organic building material with functional characteristics that help create a balanced and healthy atmosphere.

Do you want to know more about our products, their heat accumulation, sound absorption, moisture regulation, fire protection, solidity, or renewability?

Call us, send us an email, or come by for a visit.
Thank you!

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www.traullit.se