





Lammi Tassu ready-made foundation mold is a quick, easy and cost-effective solution for creating a strong and functional building foundation. The mold has ready-made basic reinforcement, is 5 metres in length and weighs only 20 kg. This means that you can make and cast the foundation of a building in one day.

# Quick and easy

The ready-made Tassu mold is easy to process, and no special expertise is needed for installation. The molds with basic reinforcement are light to move. If necessary, you can easily install additional reinforcement into the mold, and the casting can be done on the same day. There is no need to dismantle the cast mold.

#### No demolition waste

The foundation mold, manufactured from steel wire fabric laminated with PE plastic film, is suitable for year-round construction. Thanks to quick installation and ready-made basic reinforcement, you can easily estimate the costs and achieve major savings. You can also generate considerable savings because no demolition waste is created when using Tassu.

## Basic equipment is enough

No special tools are needed for installation.

In addition to power scissors suitable for cutting molds, you only need binding wire and a binding hook for connecting the molds.

#### Clear instructions

The molds are delivered with detailed and clear work instructions that go through the process of making various joints and end pieces. The work instructions are suitable for professional as well as DIY builders.

### Normal casting

When the molds are in place, additional reinforcement, is installed into them, if necessary. After this, the casting of the molds is permolded by concrete pumping. The building of the plinth can be started as soon as the concrete is dry.



Ready-made molds are installed on a levelled and firm ground.



After installing any additional reinforcements, the ready-made mold is cast with concrete and the upper surface is levelled at the correct height.

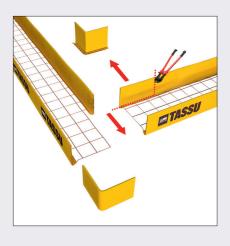


Once the concrete is dry, there is no need to dismantle the mold. This way the plot remains free of construction waste.

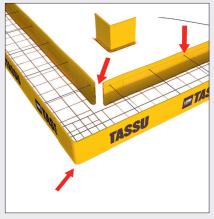


With the ready-made mold, it is also possible to prepare and cast a complex building's mold in one day.

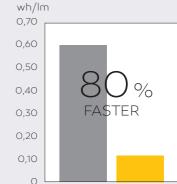




The corner and end pieces as well as any box-shaped molds are created from the cut side of the mold.



# Working hours used wh/lm



When using wooden molds, the working time used for making the foundation is 0.6 wh/lm.

When using Tassu, the working time needed for making the foundation is 0.12 wh/lm.

wh/lm = necessary worker-hours per one linear metre of foundation

The working hours used are average working hours measured at a detached house construction site.

### Structure of the mold



The mold wall consists of thin steel fabric laminated with PE plastic film.

Basic reinforcement (longitudinal) 1.

Basic reinforcement (diagonal)

The prototype mold is made of B-500K fabric and is SFS-marked.

The mold is approximately 30 mm higher than the theoretical height. This is why the mold installation allows for slight unevenness in the base.

Basic reinforcement								
Туре	Lenght	Width	Height 1. 2.					
LT24	5000	400	200 3xØ8mm T6K200					
LT25	5000	500	200 3xØ8mm T6K200					
LT26	5000	600	200 3xØ8mm T6K200					
LT34	5000	400	300 3xØ8mm T6K200					
LT36	5000	600	300 3xØ8mm T6K200					
LT37	5000	700	300 3xØ8mm T6K200					
LT38	5000	800	300 3xØ8mm T6K200					
LT39	5000	900	300 3xØ8mm T6K200					
LT310	5000	1000	300 3xØ8mm T6K200					
LT45	5000	500	400 3xØ8mm T6K200					
LT46	5000	600	400 3xØ8mm T6K200					
LT47	5000	700	400 3xØ8mm T6K200					
LT48	5000	800	400 3xØ8mm T6K200					
LT49	5000	900	400 3xØ8mm T6K200					
LT410	5000	1000	400 3xØ8mm T6K200					
LT56	5000	600	500 3xØ8mm T6K200					
LT58	5000	800	500 3xØ8mm T6K200					

#### Pillar foundation mold

Туре	Lenght	Width	Height		
P34	400	400	300	-	-
P36	600	600	300	-	-
P37	700	700	300	-	-
P38	800	800	300	-	-
P39	900	900	300	-	-
P310	1000	1000	300	-	-
P58	800	800	500	-	-



# Solid quality from Lammi.

Lammin Betoni Ltd, 64 years old family owned company, is the oldest and largest company focused on the production of concrete building stones in Finland.

Lammi is an innovative product developer and it's known for its uncompromising quality - a leader in the industry for decades.

Lammi has wide and diverse product range: concrete blocks, stone house-packages, basement and foundation solutions as well as foundation molds for both construction professionals and DIY builders.

Lammin Betoni Ltd is an internationalizing group that continuously develops its operations taking into account customer needs, changing regulations and the environment.



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