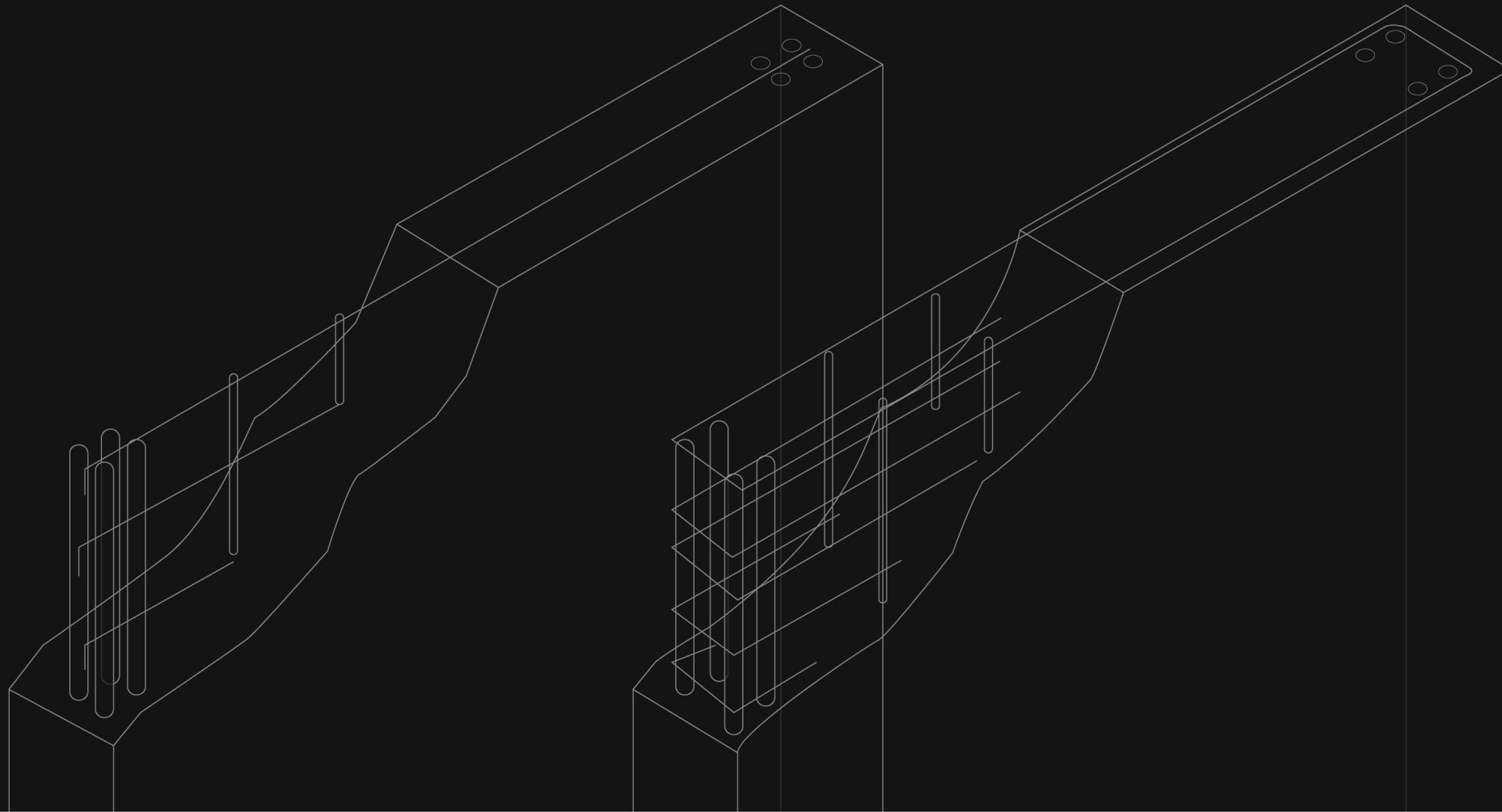


MAK EURO SOLUTION



“MAK Euro Solution” brand

Mongolyn Alt (MAK) LLC expanded the MAK Euro Block Plant by commissioning a reinforced autoclaved aerated concrete (AAC) panels production line. The equipment for this line was supplied by HESS AAC Systems, a member of the German TOP-WERK Group. Our reinforced AAC panels, which meet EU standards, are proudly introduced to the market as MAK Euro Solution, offering a reliable and innovative building solution.

Plant conveyer is
FULLY AUTOMATED

Water waste
0%

Industrial waste
0%

Water consumption
50% LESS



Ingredients

The reinforced AAC panel, a key component of MAK Euro Solution, is primarily composed of reinforcement iron and MAK Euro Block. The MAK Euro Block itself is made from a mixture of quartz sand, lime, cement, gypsum, and water. Importantly, this composition is free from any harmful chemical compounds, ensuring the safety and well-being of both individuals and the environment.

Ingredients of reinforced AAC panel



Reinforcement iron



Quartz sand



Cement



Lime



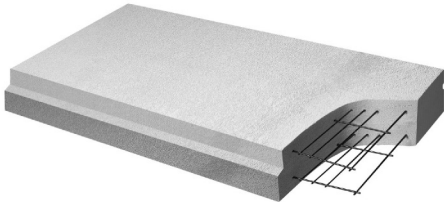
Gypsum

MAK Euro Solution

With its wide range of applications, the reinforced AAC panel proves to be an efficient solution for construction projects, effectively reducing construction time. It can be utilized for multiple purposes, serving as versatile components for both interior and exterior walls, floor and roof coverings, lintels for doors and windows, as well as stair steps. This versatility not only saves time but also offers convenience in using a single solution for multiple building requirements, making it a cost-effective and time-saving choice for construction projects.



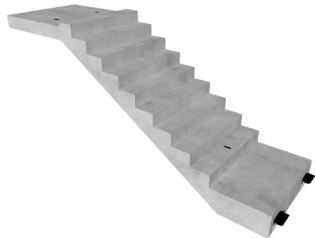
Wall component



Cover panel



Lintel

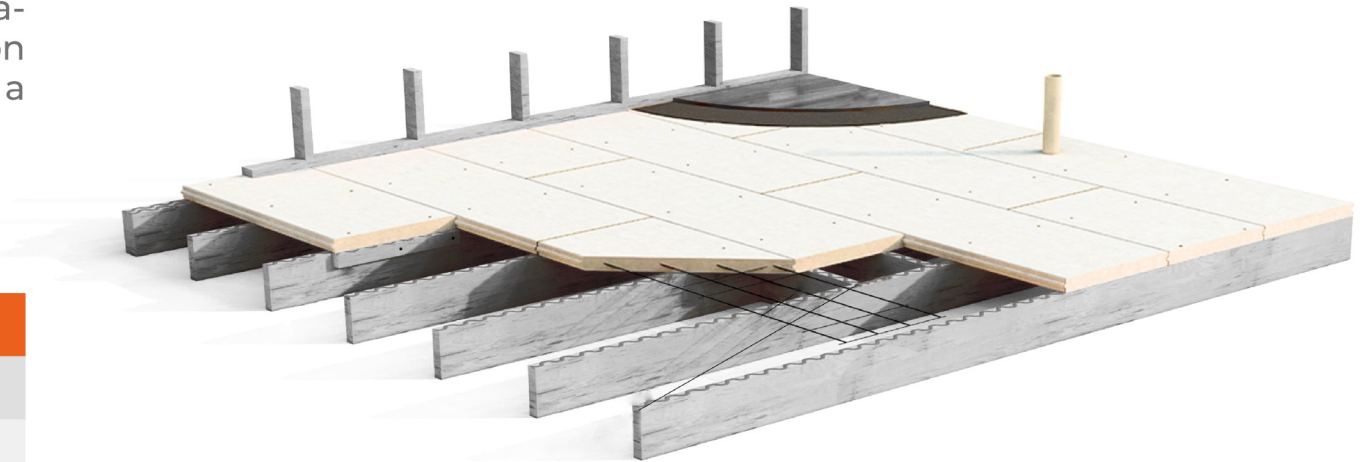


Stair march

Density	Heat transfer coefficient under dry condition (Bt/m ² c)	Firmness	Cold tolerance (cycle)
D600	0.13	B3.5	F50

Cover panels

MAK Euro Solution cover panels, a part of our reinforced AAC panel range, are specifically designed to cover roofs and the spaces between floors. These cover panels can be customized to any required size, ensuring optimal load distribution and compatibility with the masonry work. Notably lightweight, they contribute to low labor consumption and lessen the load on walls and foundations, providing a practical and efficient solution for construction projects.

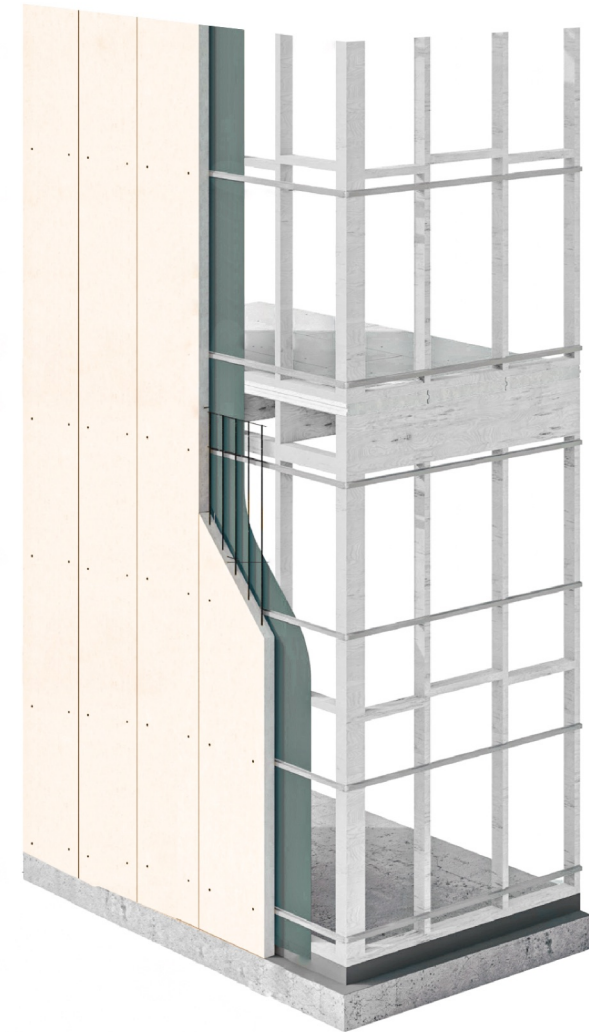


Panel dimensions			
Length, mm	3000	5400	6000
Width, mm		600	
Thickness, mm		250	

Inside and outside wall components

MAK Euro Solution provides inside and outside wall panels that can be customized in a wide array of sizes, perfectly suited to meet load and floor height requirements. Once assembled, these panels ensure a flat surface, creating a seamless and visually appealing finish. Additionally, their lightweight nature significantly reduces labor consumption and enhances productivity, making them an advantageous choice for construction projects.

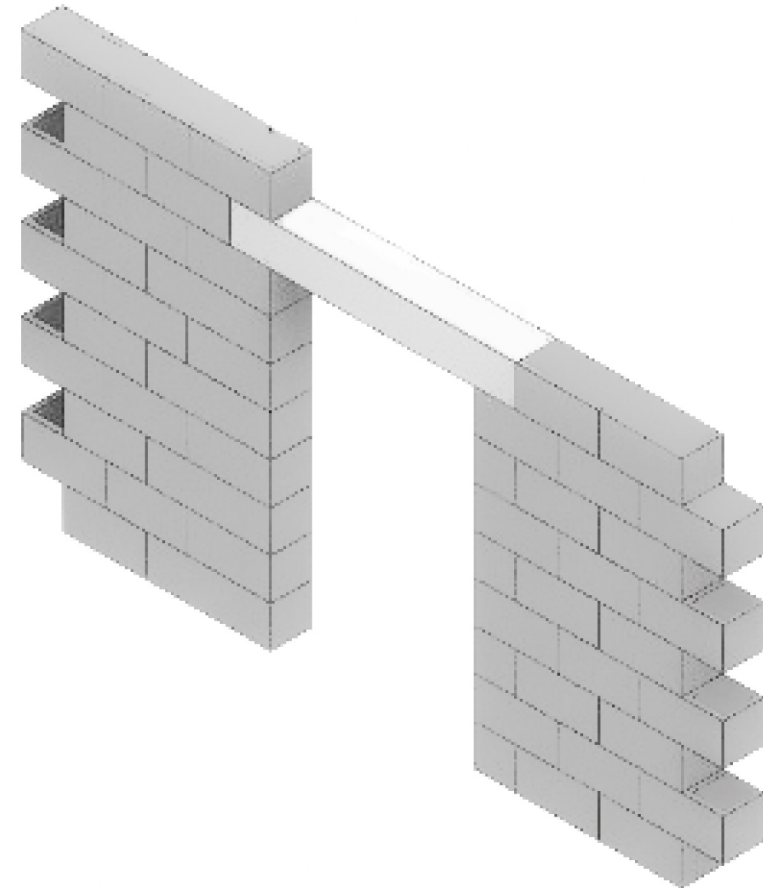
Panel dimensions				
Length, mm	2500	2750	3000	6000
Width, mm	600			
Thickness, mm	100-375			



Doors and windows lintels

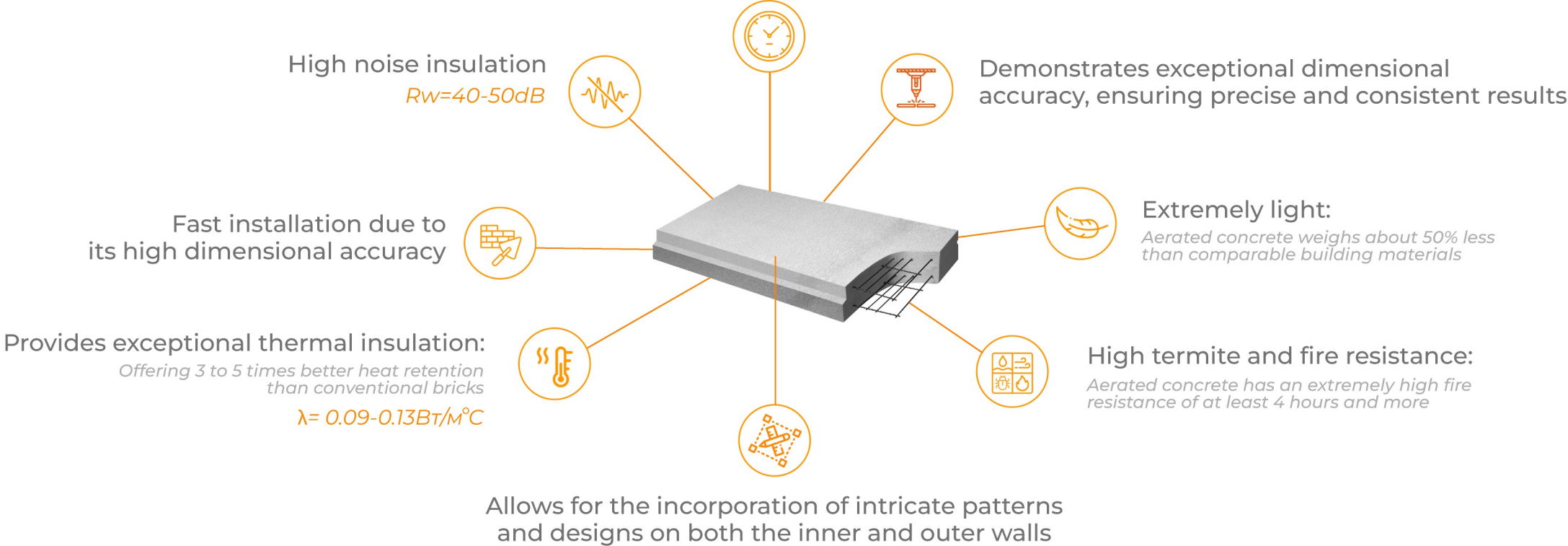
MAK Euro Solution offers lintels for doors and windows, which serve as a crucial load-bearing structure that distributes the load in both directions to the surrounding walls. These lintels are positioned on the exterior of the building, precisely where doors and windows are installed. Notably lightweight, they contribute to low labor consumption. Moreover, they can be manufactured in a broad range of sizes, catering to the specific load requirements and masonry work of the project, ensuring a precise and reliable fit.

Panel dimensions					
Length, mm	1500	1750	2000	2250	3000
Width, mm	250				
Thickness, mm	100-375				



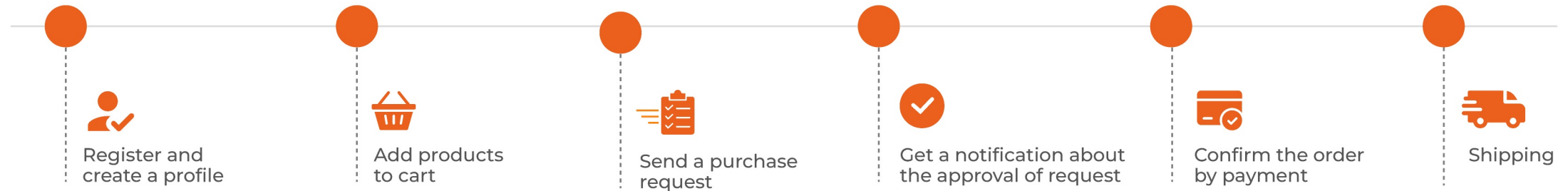
8 advantages

Significantly enhances productivity by 4 times compared to traditional building materials

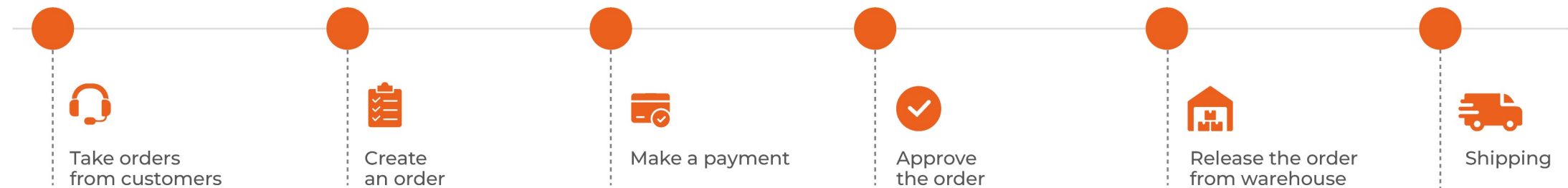


Procurement process

Order through MAKBM app



Order by phone



"MAK Euro Block" plant address

Sergelen Soum, Tuv Province 47 km from Ulaanbaatar



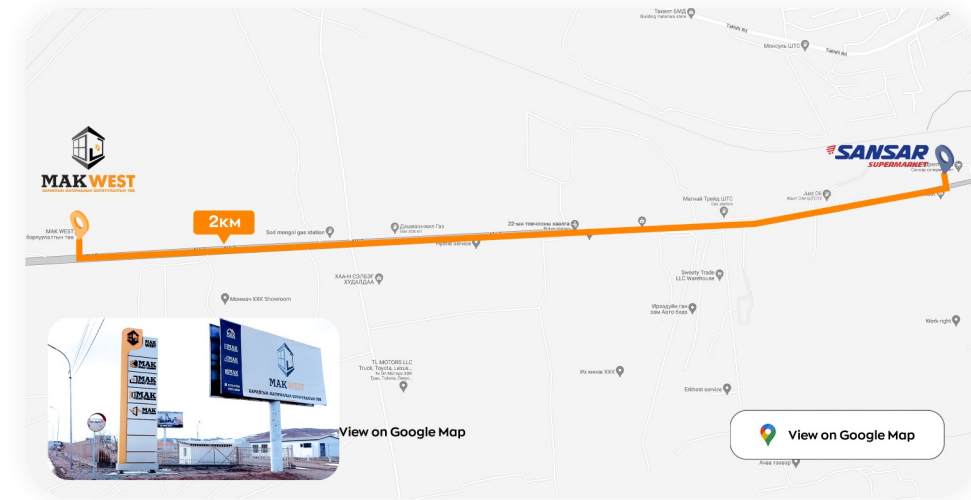
"MAK EAST" building materials store

South east of central railway repair station



"MAK WEST" building materials store

Along the bureau 22 road, 2 km from Sansar supermarket



Download
MAKBM app:



MAK Euro Block Plant, Sergelen Soum, Tuv Province
47 km from Ulaanbaatar

☎ 7575-9700, 9595-0000

✉ Makbm@mak.mn

📘 MAK Euroblock

🌐 makbm.mn