

SOLUTIONS FOR CONSTRUCTION 3D PRINTING

The greatest experience of practical application



WE PRINT



FENCES



COTTAGES



**GAZEBOS
GARAGES**



**WC
SHOWERS**



**STREET
FURNITURE**



**VENT
CHANNELS**

THE ADVANTAGES OF 3D PRINTING

Decorative two-sided surface

That allows you to create reliable thin-walled structures without unnecessary costs for facing works

Complexity of forms

The possibility of forming technological nodes that are difficult to reproduce by traditional methods

Flexible programming

Technology allows you to adapt products to any project quickly

Innovative approach

A new product with a low level of competition which provides an opportunity to take a leadership position

7 years of experience

in sales of concrete printed products
and printers

100 000 m²

walls are printed

99%

of printed walls in Ukraine made on our
equipment

1000+

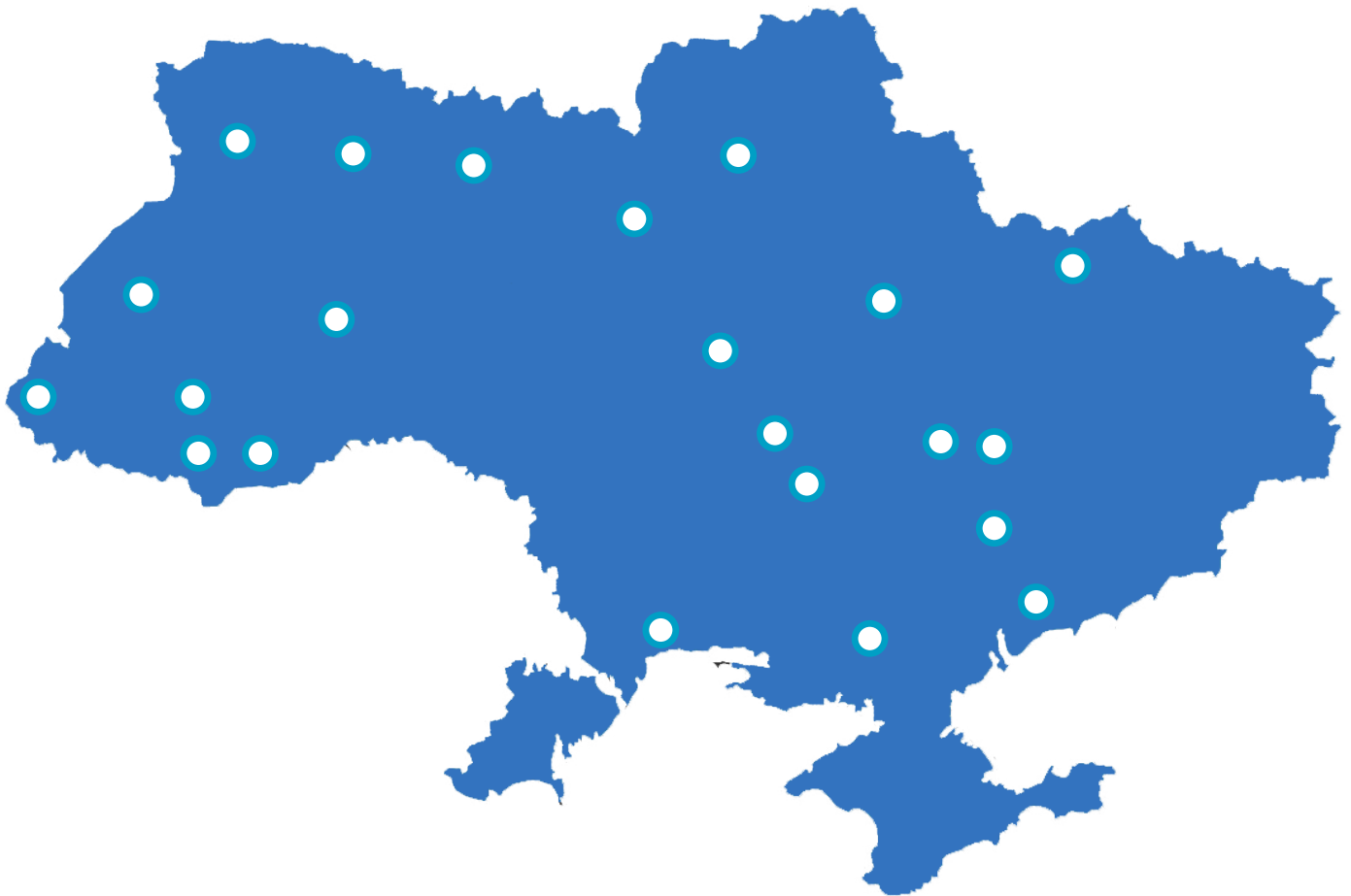
satisfied customers

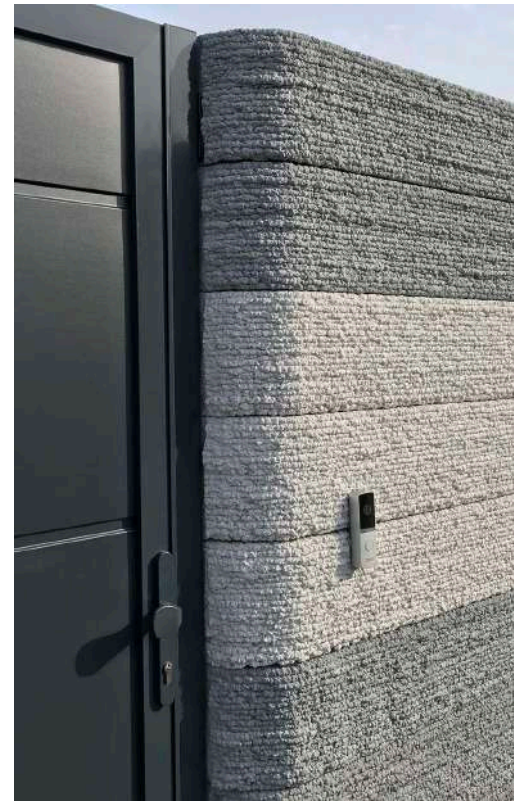
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own patents

PROVEN CONCEPT

Today, **printed products** of our production can be seen in all corners of Ukraine, from Kharkiv to Novovolynsk





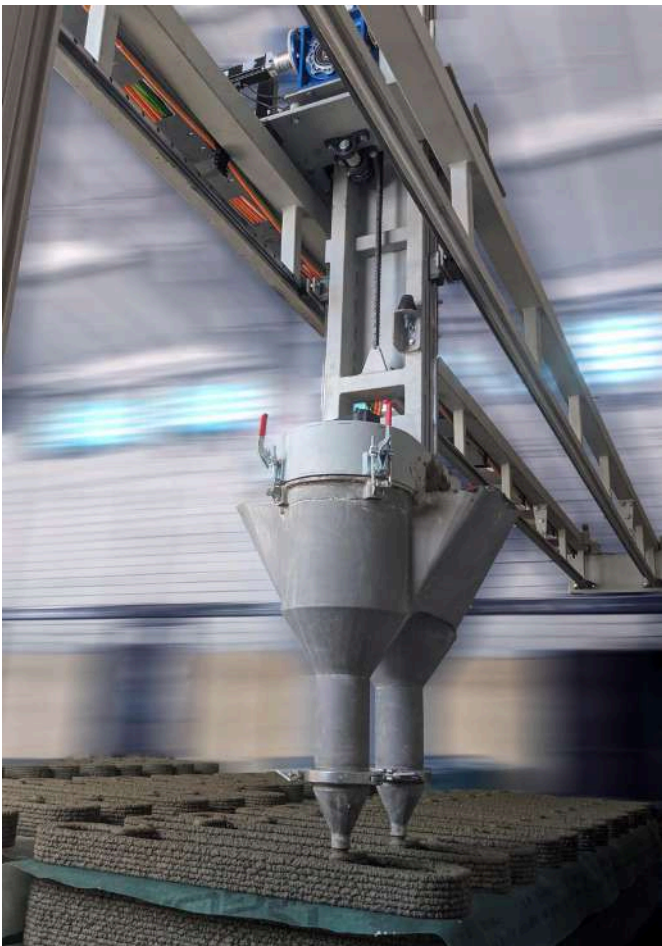
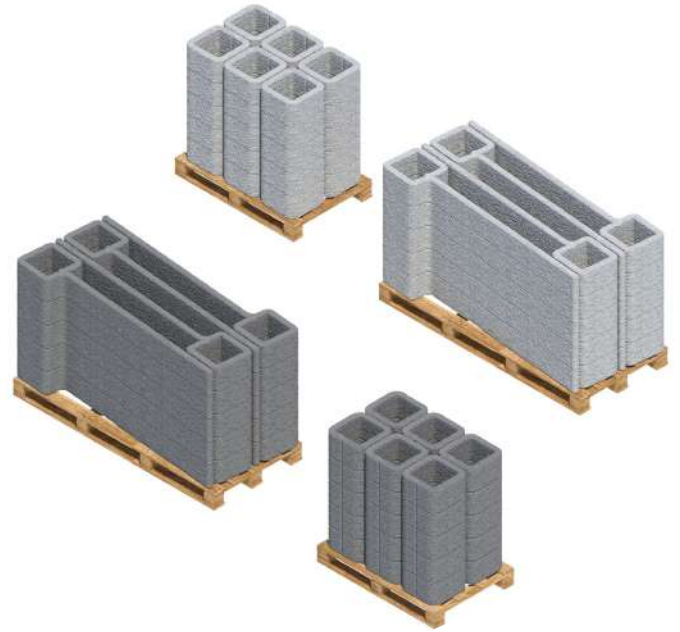
First. Revolutionary.

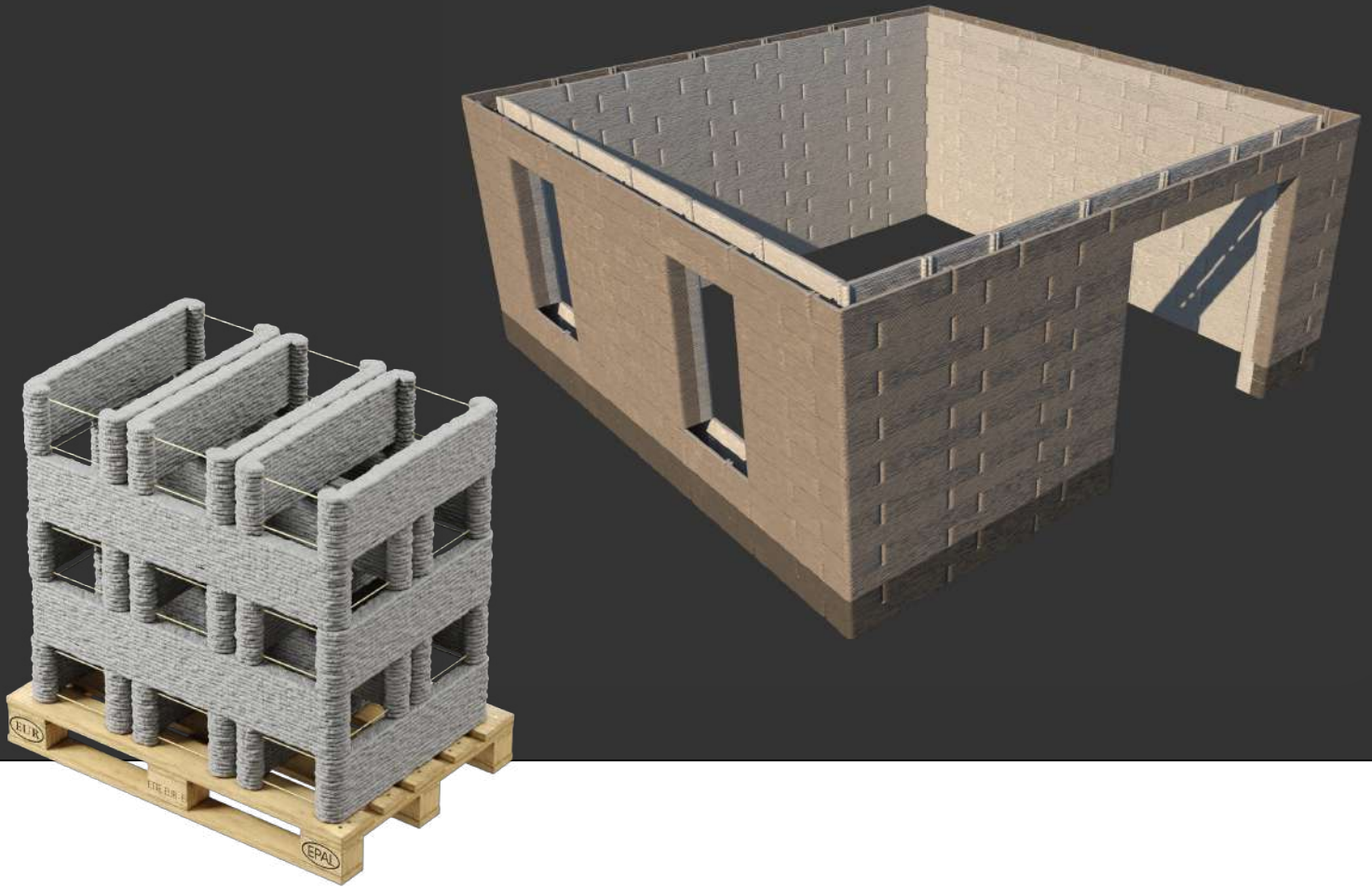
In the picturesque city of Yaremche, we made the first residential building in Ukraine printed on a construction 3D printer in 2023.



SOLUTIONS FOR BUSINESS

We manufacture construction 3D printers for a wide range of tasks: **from printing houses** under the open sky **to workshop production** of craft blocks. Our equipment has a modular design that can be easily adapted to your needs. On our printers, you can increase the number of print heads and expand the working field. Our equipment is suitable for both test projects and productive mass production.



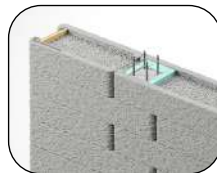


Compare with traditional materials

The cost of m² turnkey wall
*relevant in Kyiv (2023)

Opportunities

Service life of the facade
without repair



Wall of 3D Blocks
+ insulation 260 MM
+ painting outside
+ finishing inside



\$90/m²

- ✓ assembly of blocks with a mini-crane
- ✓ reliable facade
- ✓ An ecosystem of structures in one design

100 years +

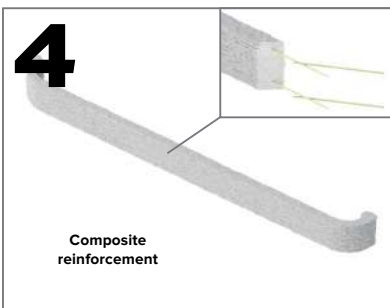
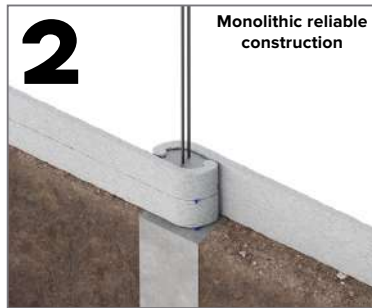


AAC Block
+ AAC 300 MM
+ insulation 100 mm
+ finishing inside and outside

\$84/m²

up to 20 years

CRAFT FENCE



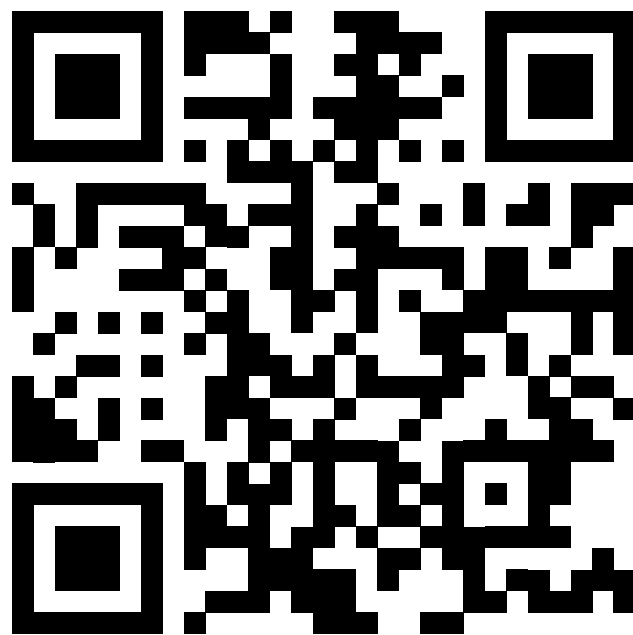
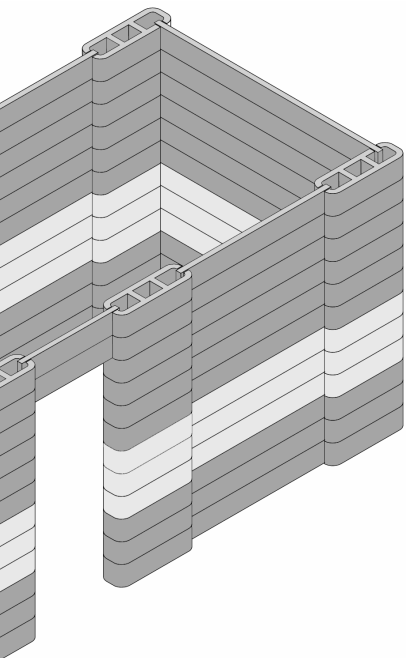
FAQ

Why is printing in the workshop more successful than on the construction site?

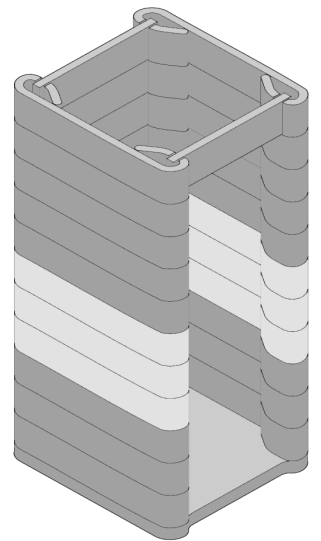
Construction sites vary greatly in terms of conditions, which makes quality printing difficult. Works are carried out in different weather conditions, which requires high adaptability of the technological process. The implementation of outdoor printing requires significant investments, and, as world experience shows, such printing is much more expensive than traditional technologies.

Isn't it easier to make your blocks by traditional mold casting?

Traditional casting limits the possibilities of creating blocks of our configuration, which is only possible with 3D printing. Casting also complicates composite reinforcement, which prevents corrosion. 3D printing allows you to reduce the costs of washing and cleaning the formwork and increase the efficiency of production.



MORE PHOTOS



www.concreteflow.tech