

## EXPAN Plus composite walls

The monolithic wall elements  
of tomorrow



The new monolithic wall element **EXPAN Plus** represents a natural and future-oriented complement to EXPAN's product range.

The **EXPAN Plus** composite walls comprise a base made of light-weight concrete with the additive expanded clay and a thermal-insulating layer with the Poraver expanded glass aggregate. Poraver is a 100 % recycling product offering best possible thermal-insulating properties.

The base and insulation layer are concreted consecutively without stand-by time and additionally connected with anchoring loops.

**EXPAN Plus** wall elements are exclusively produced in the new **EXPAN Pro** product line based on standard dimensions. This new product range constantly meets increasingly higher requirements in tolerance accuracy. **EXPAN Plus** wall elements can take up greater loads than comparable monolithic wall systems, thus offering superior flexibility in planning the structure.

Due to the fact that the insulation material is fully integrated into the **EXPAN Plus** composite walls, the shell period can be shortened and the interior work started earlier.



The ball that does it all

**EXPAN**



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