

VP54/VP70 blocks

For a partition wall wherever you need one



inexhaustible
natural materials



fire-resistant



easy to fit



sound-proofing



screw
retention



thermal
insulation



sustainability

VP54/VP70 blocks

The solid core of Faay partition walls guarantee an amazingly high point loading, ranging from 100 kg when using a chipboard screw to as much as 120 kg when using a coach screw, both without the need for plugs or battens. Screw and nail fixings can be applied anywhere across the entire panel surface. This provides optimal layout flexibility. It does not matter whether you want to hang pictures or install a complete sink unit: anything is possible without any extra effort!

Combined advantages

Faay VP block walls save you time because this system is internal partition, insulation and framework all in one. As a result, they are around 35% to 50% quicker to install compared with conventional dry wall systems.

VP54/VP70 blocks: for those hard-to-reach places

VP54/VP70 blocks are particularly suitable for use in those places where it is hard or impossible to use storey-high Faay panels. The VP blocks are 600 mm wide and only 1 m high. Being smaller than the full height wall panels means that a VP block wall can be easily installed by just one person! Apart from the panel size they are exactly the same as the regular wall panels and are just as

stable as walls built with full size VP panels. Thanks to their super -compressed flax fibre core Faay blocks have good screw holding, impact resistance, sound insulation, fire resistance and thermal insulation across their entire surface. In addition they are quick to assemble and demount, which makes it easy to change the interior wall layout of a building/home.

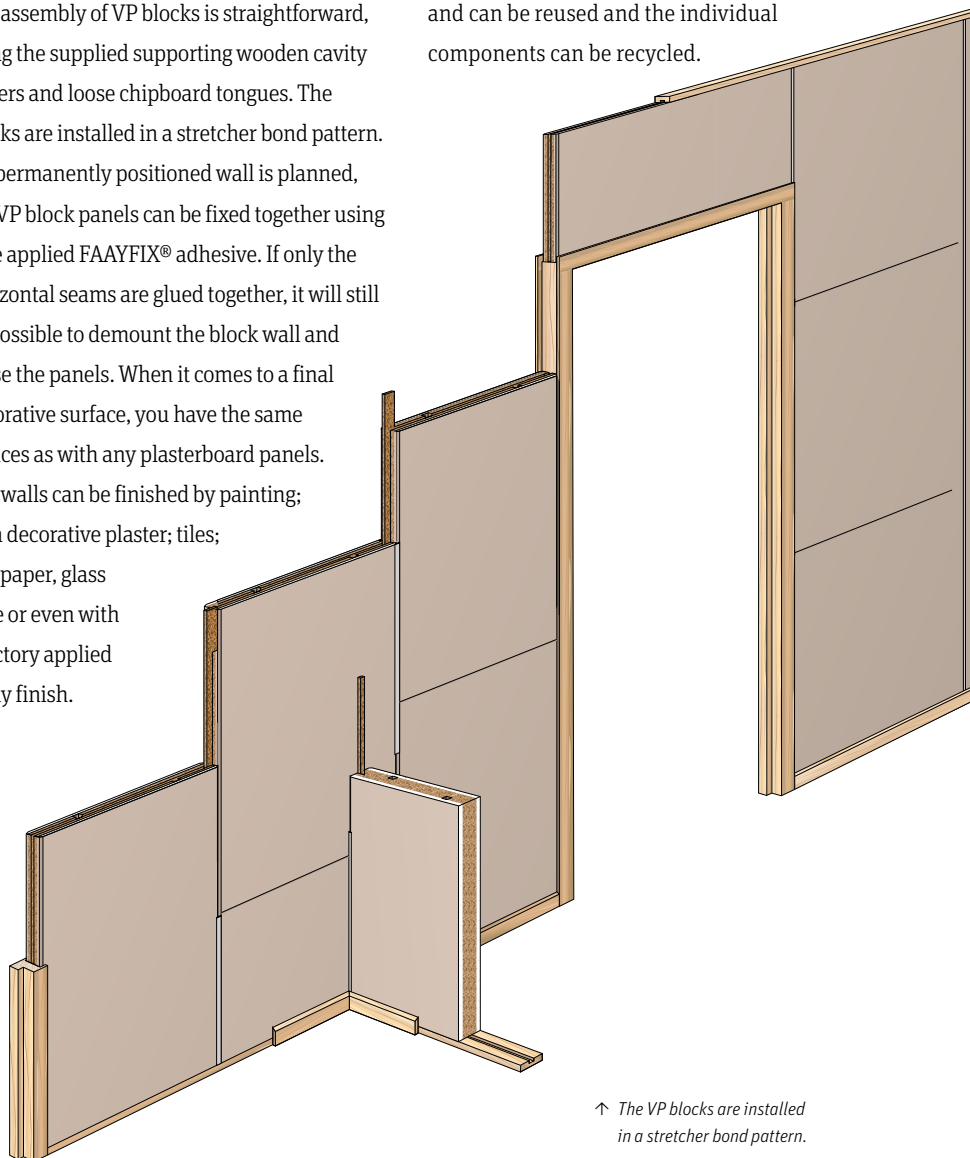
Quick and easy fitting

The assembly of VP blocks is straightforward, using the supplied supporting wooden cavity closers and loose chipboard tongues. The blocks are installed in a stretcher bond pattern. If a permanently positioned wall is planned, the VP block panels can be fixed together using tube applied FAAYFIX® adhesive. If only the horizontal seams are glued together, it will still be possible to demount the block wall and reuse the panels. When it comes to a final decorative surface, you have the same choices as with any plasterboard panels. The walls can be finished by painting; with decorative plaster; tiles; wallpaper, glass fibre or even with a factory applied spray finish.

100% sustainable

All delivered Faay partition walls are 'green'. We use timber, flax fibre and plaster as a basis for production and these are all inexhaustible, environmentally friendly bio-based materials. Our manufacturing process is eco-friendly and is fully certified for ISO 14001 (environmental impact), ISO 9001 (quality assurance), KOMO, FSC and PEFC performance. Our walls have a long life span - over 40 years practical application - and can be reused and the individual components can be recycled.

Technical details	
	Length 1000 mm
	Width 600 mm
	Thickness 54/70 mm
	Weight VP54: 28,12 kg/m ² VP70: 34,20 kg/m ²
	Fire resistance VP54: EI30 VP70: EI45
	Insulation VP54: 1,54 W/m ² K VP70: 1,23 W/m ² K
	Sound insulation R _w VP54: 30 dB VP70: 29 dB D _{nT,A,k} VP54: 29 dB VP70: 28 dB
	KOMO attestation with certificate 20196/15



↑ The VP blocks are installed in a stretcher bond pattern.

