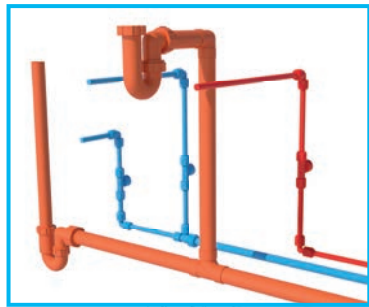


BIM Revit Packages

Build better and faster
with a helping hand
from Wavin



Nothing gets you **from BIM** to built, faster



At last BIM delivers on its promises of efficiency. Intelligent assistance in our advanced software has been fused with 100% accurate content to unlock the time and cost savings digitalisation has always had the potential to deliver.

On-screen, in the hands of designers and modellers, or on-site, in the hands of project managers and installers, BIM by Wavin puts a new level of productivity at your fingertips.

Discover the **speed and ease of modelling** with our unique intelligent design assistance



Discover the **dramatic on-site productivity gains** delivered with BIM by Wavin

The on-screen advantages of BIM by Wavin

Pipe system designers finally have the BIM solution they've been waiting for. Our unique intelligent assistance, combined with 100% accurate product models, creates a powerful design tool that is detailed, accurate, easier, faster and more rewarding to use.

100% accurate content



Wavin's BIM is the only BSI kitemarked drainage package in the UK – a testament to its comprehensive qualities and detailed accuracy.

Our Revit Families support working with DN as well as OD pipe sizes, cover our full above ground product range and offer socketed pipe options not just plain-end pipes.

100% accurate content at LOD400 and accurate clash detection are the drivers of a wholly accurate representation of all the products in the 3D model.

The result is that, with Wavin, as designed is as built – so you can visualise exactly how the system will be installed.

Intelligent assistance



Given the complexity of pipe systems, restricted void space and the range of junctions, reducers, tees and pipe lengths, inserting a pipe system into a BIM model can be difficult and time consuming. By automating key aspects of pipe system design, the intelligent assistance within our packages not only speeds the process, it removes the risk of costly errors being made.

Ours is the only BIM content to feature a visual accuracy check. The system has automatic routing preferences and pre-configured bends, branches and reducers are inserted automatically as pipes are brought together. Accurate clash detection is a real money saver too, avoiding mistakes on-site being realised.

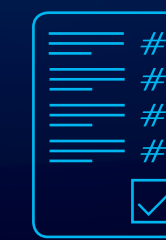
Faster by design



Wavin BIM's intelligent assistance also enhances the efficiency of design departments. Significantly faster to use than competitor packages, it means precise models can be created in a fraction of the time and fed into the project earlier.

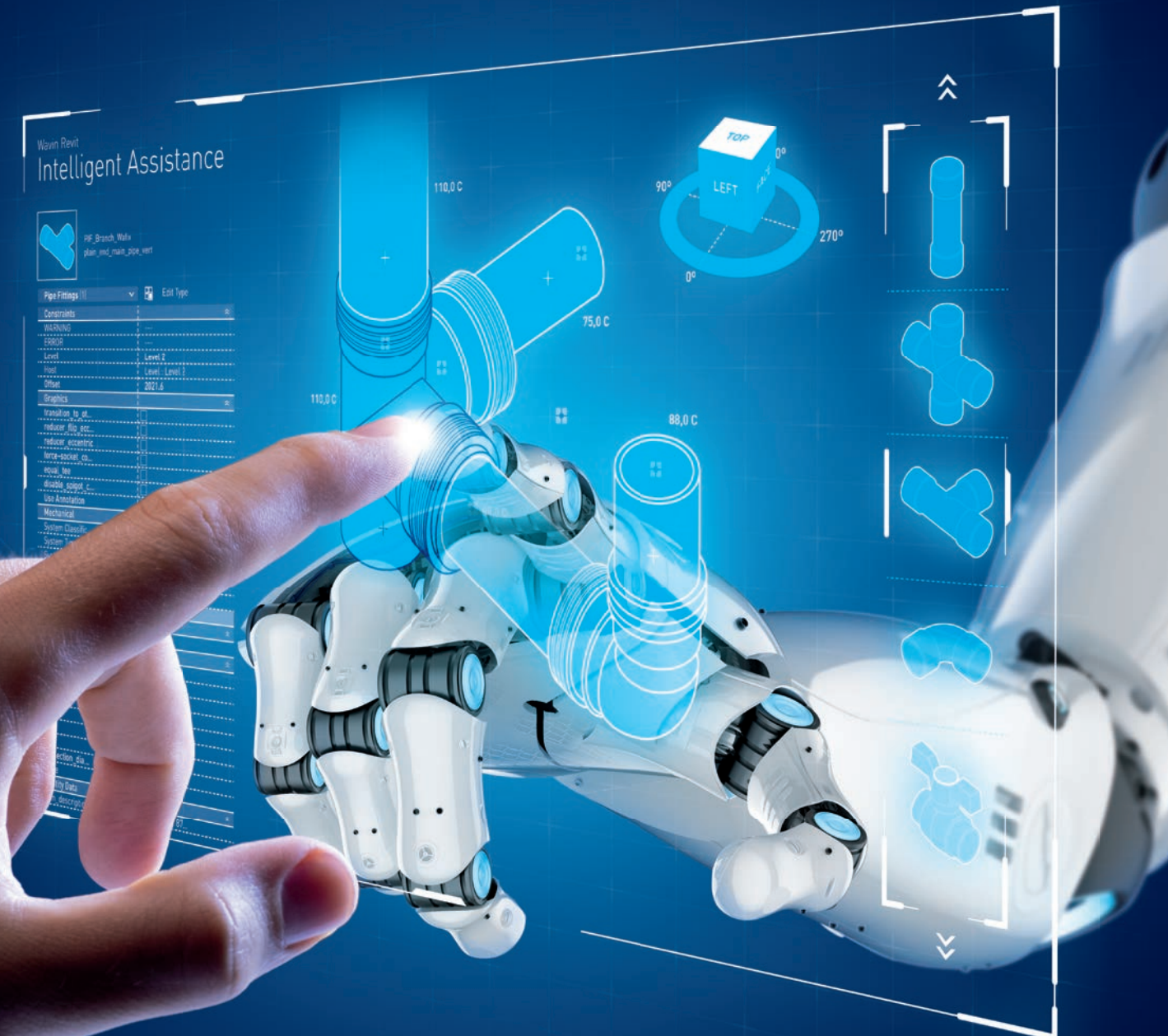
We have conducted side-by-side comparisons with a range of competitor packages to prove its superior performance.

Automated Bill of Materials



As each model is created, a Bill of Materials is automatically being built in the background to mirror it, detailing every product part and code you'll need to build it.

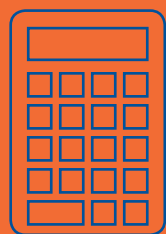
One click and the Bill of Materials can be extracted for precise ordering with virtually no waste.



The **on-site advantages** of BIM by Wavin

For contractors, the promise of Wavin BIM is clear and compelling: the ability to build better and faster by accessing the full time and cost savings of the BIM way of working. 'As-built' piping models fuel a chain of productivity that delivers valuable efficiencies at every phase of a project.

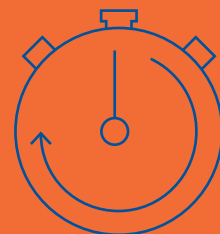
Exact design Exact delivery



Because the pipe system models are 'as-built', the Bill of Materials details everything that will be required to create it on-site – including quantities, part codes and descriptions.

So, you only ever order precisely what you need, reducing deliveries and virtually eliminating the waste of over-estimated product quantities. This also eliminates expensive re-stocking charges.

Faster installation



With errors designed-out in the modelling phase, installation is made easier, faster and, as far as is possible, hassle and error free. Wavin BIM delivers the construction ideal of 'do it once and well'.

Piping is always one of the most complex and time-consuming phases of a build, so any efficiencies have a multiplying effect on labour costs and completion times.

With assured accuracy in the model, prefabrication of sections also becomes a viable option to achieve further efficiencies.

Better modelling Better collaboration



The cost of resolving problems on-site, or worse, having to rectify mistakes, can be eliminated by detailed and accurate Wavin BIM models.

They provide a perfect collaboration tool to resolve issues early, value engineer solutions and de-risk jobs.

Fully supported

We know from our research amongst contractors that the perceived costs of converting to the BIM way of working can be a concern.

So, we are committed to making the transition to BIM by Wavin as efficient as possible. Any investment in time and upskilling is more than offset by the time and cost savings we can demonstrate to you.

Our Revit packages are free, can be downloaded directly online and we have a wealth of training resources, manuals and video content to help every user reach proficiency quickly.

Get your hands on BIM made better
wavin.com/bim

Build better and faster with
a helping hand from Wavin
wavin.com/bim



Advancing life together

Wavin is part of Orbia, a community
of companies working together
to tackle some of the world's most
complex challenges. We are
bound by a common purpose:
To Advance Life Around the World.



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