



## News Release

P119/19e  
January 23, 2019

### **BASF launches Virtual Design and Construction (VDC) Resource Center, offering Building Information Modeling (BIM) content and other digital services for the construction industry**

- With more than 200 BIM objects for the Master Builders Solutions<sup>®</sup>, Watson Bowman Acme<sup>®</sup> and Senergy<sup>®</sup> brands, BASF offers the largest BIM portfolio in the construction chemicals industry – now available on multiple global BIM libraries and databases, with more to follow in 2019.
- A global team of construction experts is dedicated to support customers, planners and architects
- New [landing page](#) serves as central information platform, offering relevant links for easy access to BIM libraries, tools, training and contacts
- Experts will be on hand at the World of Concrete from January 22-25, 2019, booth S10304, in Las Vegas, NV, to introduce and support VDC and BIM related topics.

Mannheim, Germany / Las Vegas, NV, January 23, 2019 – BASF has launched its Global Virtual Design and Construction Resource Center which offers BIM digital content as well as digital construction tools to support product selection, specification and use. The VDC Resource Center brings together a global network of construction experts with architectural, engineering and contracting

backgrounds who can support customers, planners and architects with consultation and access to the entire construction chemicals portfolio of BASF.

With more than 200 BIM objects, and soon more than 400 Revit models, the BASF BIM portfolio is the largest in the construction chemicals industry. It covers thirteen construction industry segments, such as Waterproofing Systems, Performance Flooring, Concrete Repair or Protective Coatings, as well as Expansion Control Systems and Wall Systems.

These digital solutions are accessible in more than ten languages from the BASF brands Master Builders Solutions, Watson Bowman Acme and Senergy. Over the coming years, BASF will continue to grow its offering and expand into new product segments and industry sectors to provide further value for construction professionals.

“We are fully committed to the entire construction industry. As digitalization is now heavily affecting the industry, we are investing into our digital offerings to be the preferred partner for our stakeholders. Our new Virtual Design and Construction Resource Center is an ideal way to support construction professionals as they adopt digital practices, by providing access to our specifications and user tools via the largest range of BIM objects. The advantage of our digital content is that it represents products and solutions based on our advanced chemistry, giving the industry early and easy access to our innovative and sustainable portfolio”, said Ralf Spettmann, President Construction Chemicals division at BASF.

BASF is the first global construction chemicals supplier to have developed an internal standard for digital creation, quality control and maintenance for BIM content. This is based on best practices from current global standards including British Standards Institute (BSI), BIM Forum, American Institute of Architects (AIA), American Concrete Institute (ACI), International Standards Organization (ISO), and other sources.

Spettmann added: “After thousands of downloads, customers are reporting ease of use and reliable objects. They can be certain that our objects offer a high level of content quality based on a cross-reference of global industry standards and best practices.”

Customers, planners and architects can easily access the digital assets from anywhere around the globe via multiple libraries and platforms. Main access points are the new global BASF Virtual Design and Construction Resources landing page, BIMObject® Library, BIMsmith® Market, and NBS National BIM Library, as well as Master Builders Solutions' Online Planning Tool. All information can be found at:

New BASF Construction Chemicals landing page:

[www.virtual-design.basf.com](http://www.virtual-design.basf.com)

BimObject Library:

[www.bimobject.com/en/product?brand=basf](http://www.bimobject.com/en/product?brand=basf)

NBS National BIM Library:

[www.nationalbimlibrary.com/en/search/?searchTerm=basf](http://www.nationalbimlibrary.com/en/search/?searchTerm=basf)

BIMsmith Market:

<https://market.bimsmith.com/BASF>

### **Online Planning Tool – easy, fast, and smart specification tool**

With the Online Planning Tool, Master Builders Solutions has developed an innovative specification tool that not only helps construction professionals find the right solutions for their projects quickly and easily, but also adjusts flexibly to changing project requirements and provides crucial information along each step of the project-planning process. The Online Planning Tool is available in local languages in over ten European countries, as well as in English. Technical data sheets, specification documents, declarations of performance, certificates, BIM objects, as well as, where available, relevant reference projects and application videos supplement the data. With a single click, product and application pricing information can be requested, and the project report is compiled and immediately made available for download. More information is available at:

[www.online-planning.construction.basf.com](http://www.online-planning.construction.basf.com)

### **About the Construction Chemicals division**

BASF's Construction Chemicals division offers advanced chemical solutions under the global umbrella brand Master Builders Solutions for the construction, maintenance, repair and renovation of structures. The brand is built on more than 100 years of experience in the

construction industry. Our comprehensive portfolio encompasses concrete admixtures, cement additives, chemical solutions for underground construction, waterproofing systems, sealants, concrete repair & protection systems, performance grouts, performance flooring systems, tile-fixing systems, expansion joints & control systems and wood protection solutions.

The Construction Chemicals division's approximately 6,500 employees form a global community of building experts. To solve our customers' specific construction challenges from conception through to completion of a project, we draw on our specialist know-how, regional expertise and the experience gained in countless constructions projects worldwide. We leverage global BASF technologies and our in-depth knowledge of local building needs to develop innovations that help make our customers more successful and drive sustainable construction. The division operates production sites and sales offices in more than 60 countries and achieved sales of about €2.4 billion in 2017.

### **About BASF**

At BASF, we create chemistry for a sustainable future. We combine economic success with environmental protection and social responsibility. The more than 115,000 employees in the BASF Group work on contributing to the success of our customers in nearly all sectors and almost every country in the world. Our portfolio is organized into six segments: Chemicals, Materials, Industrial Solutions, Surface Technologies, Nutrition & Care and Agricultural Solutions. BASF generated sales of more than €60 billion in 2017. BASF shares are traded on the stock exchanges in Frankfurt (BAS), London (BFA) and Zurich (BAS). Further information at [www.basf.com](http://www.basf.com).