



News Release

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Sound-deadening MasterTop 1327 flooring system receives M1 certification for extremely low VOC emissions

The sound-deadening flooring system MasterTop 1327 from BASF's Master Builders Solutions® product family has been awarded M1 certification. M1 is the highest category in terms of VOC (Volatile Organic Compounds) emissions in the Finnish "Emission Classification of Building Materials" classification system and is based on an analysis of VOC emissions. Moreover, the certification also implies an odor test, which requires that odor levels are neutral/acceptable. The M1 classification can only be achieved by products with extremely low emissions levels.

The MasterTop 1327 flooring system has previously achieved other key distinctions, including meeting the demanding requirements set out by the [AgBB](#) (German Committee for Health-related Evaluation of Building Products) emissions evaluation scheme. It has also achieved the highest class (A+) from the French VOC evaluation system and is approved for use in [BREEAM](#) (Building Research Establishment Environmental Assessment Methodology), [LEED](#) (Leadership in Energy and Environmental Design) and [DGNB](#) (German Sustainable Building Council) eco-certified buildings.

"We are very pleased that once again an external certification body has recognized our innovative, sound-deadening flooring system as meeting the most demanding requirements, and it is thus an excellent choice for customers who are concerned

with indoor environment issues,” says Luc Van Eldere, Head of Business Segment Management Performance Flooring Europe at BASF.

MasterTop 1327-20dB is the only liquid-applied flooring system that demonstrably reduces impact noise by 20 dB. Accordingly, this flooring system, which is very pleasant to walk on, promotes a positive indoor environment in terms of both comfort and noise reduction. Furthermore, MasterTop 1327 is a seamless system that is easy to clean. It is incredibly wear-resistant and offers a long-term and economic flooring system well-suited to public buildings such as schools, shopping centers, hospitals and office premises.

The MasterTop 1327 flooring system is polyurethane (PU) based and is offered in an almost infinite number of RAL and NCS colors. This provides major opportunities for creativity in terms of shapes, patterns and designs, hence the floor is an attractive solution for architects and interior designers.

Further information can be found at the Master Builders Solutions website <https://www.master-builders-solutions.basf.com/en-basf/products/mastertop> or at <https://sustainability.master-builders-solutions.basf.com/en/products/mastertop-1327-20db?lang=en>.

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 7,000 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 €2.5 billion in 2018.

About BASF

At BASF, we create chemistry for a sustainable future. We combine economic success with environmental protection and social responsibility. The approximately 122,000 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 around €63 billion in 2018. BASF shares are traded on the stock exchange in Frankfurt (BAS) and as American Depositary Receipts (BASFY) in the U.S. Further information at www.basf.com.