



CASE STUDY



Client Name:	Remmers
Location:	Coleshill, UK
Product Sector:	Membranes
BBA Service:	Agrément Certificate

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PROJECT OVERVIEW

Meeting UK Standards: Remmers’ Waterproofing Product Earns BBA Approval

Remmers, a specialist manufacturer of chemical construction products, has recently introduced its two-component liquid-applied waterproofing membrane to the UK. Established for over a decade within the Central European and German markets, Remmers MB 2K was awarded a British Board of Agrément (BBA) certification, marking a significant milestone in the company’s commitment to quality, durability, and safety in the UK market.

Having already gone through the testing and certification processes to meet German standards, to be considered for specification on large construction

projects in the UK, Remmers’ waterproofing product also required a BBA Agrément Certificate to prove it met British building regulations.

Remmers’ MB 2K is a multi-functional building waterproofing system for new and existing buildings, which can be applied on horizontal and vertical surfaces in above ground and basement constructions, as a radon and methane barrier and to form a damp-proof and waterproof membrane on solid floors and tanking below ground. MB 2K is a highly versatile and flexible membrane with effective application at 3mm thickness in crack-bridging, composite waterproofing under tiles and more.



Raising Standards with BBA Certification

Obtaining BBA certification opened new doors for Remmers, making their products more accepted in the UK's competitive market. *"The BBA's rigorous testing process validates that our product meets the stringent standards necessary for the British market,"* commented Michael Pojarov, Head of Market Unit for Remmers. The certification process involved an extensive review, including an audit at Remmers' production facility in Germany, quality assurance checks and assessment of the production process.

Michael Pojarov noted, *"The BBA's thoroughness was evident throughout the process. They meticulously examined every detail, ensuring the product's performance aligns with the UK's regulatory requirements."* With most specifiers expecting certified products as a benchmark for quality, the BBA certification instils confidence, assuring users that Remmers' membrane meets the highest standards for waterproofing and durability.

Waterproofing Innovation for UK Construction

To strengthen trust for architects, contractors and specifiers seeking reliable waterproofing products, Remmers' BBA certification allows innovative solutions, already successful in other countries to be confidently applied in the UK. Remmers' versatile waterproofing solution, which contractors mix onsite, is both quick to dry and cost-effective, making it adaptable to different waterproofing scenarios. With only a 3mm layer, the product delivers exceptional flexibility and waterproofing performance. It can effectively bridge cracks up to 3,3mm in width caused by concrete shrinkage and withstand hydrostatic pressure equivalent to a water depth of 25 meters. Due to its cross-linking reactive technology, MB 2K dries very rapidly even under challenging weather conditions. It fully cures within 18 hours at +5°C and 90% relative humidity, making this system highly safe and reliable for application. Under normal weather conditions (23°C and 50% relative humidity), the material becomes rainproof and touch-dry within 4 hours and cures completely within just 9 hours.



With high requirements for radon and methane protection in the UK construction market, Remmers' BBA-certified membrane is specifically tailored to these needs and offers this additional protection. With applications across a broad range of structural waterproofing settings, from full-length window and door details, high-load structural elements and exterior waterproofing with ground contact, Remmers' solution fills gaps in challenging conditions that may be missed by traditional materials. Michael Pojarov explains, *"The capabilities of MB 2K are especially valuable in structural applications, protecting critical areas like base slabs, podium decks, construction joints and even below-wall damp-proofing. This versatility allows it to serve as a multi-functional barrier in both small and large-scale projects."* MB 2K can be applied using a trowel, brush, or various types of sprayers. When applied via spraying, it achieves maximum cost efficiency, enabling waterproofing of up to 1,000 m² per day.

A Future-Ready Solution for UK's Unique Demands

The BBA certification process helps to deliver efficient and consistent quality assurance. Michael Pojarov comments, *"The BBA certification process ensures all manufacturers fall under the same standards and all documentation is directly comparable, allowing for fair competition and a fair market. This experience has helped us to solidify our quality standards, ensuring our products consistently meet the rigorous demands of the UK market."*

As Remmers continues to innovate and expand its product offerings, BBA certification will remain a cornerstone of its commitment to quality. For contractors, specifiers and end-users this certification acts as a seal of trust, confirming that Remmers' products have been independently tested and verified within the market they serve.