Water excluding properties – Armour Plus and Armour Flex

The Encarta dictionary definition of "waterproof "is as follows:
Impervious to water: treated or constructed so as to be impenetrable or unaffected by water

Under this definition, ROCKCOTE Armour Plus and ROCKCOTE Armour Flex can be considered as being waterproof with qualification.

In line with normal facade cladding topcoats, both ROCKCOTE Armour Plus and ROCKCOTE Armour Flex have intrinsic water repellent properties and are warranted against failure if used as specified. Liquid water in the form of rain and wind-driven rain will not penetrate through the outer surface of continuous and cured films of ROCKCOTE Armour Plus or ROCKCOTE Armour Flex if applied in accordance with ROCKCOTE Technical Specifications.

The ROCKCOTE Armour Plus and ROCKCOTE Armour Flex products are defined as 'water repellant' rather than 'waterproof' as they are not suitable for construction areas that are immersed in water for prolonged periods time. eg. swimming pools or fishponds.

ROCKCOTE Armour Plus and ROCKCOTE Armour Flex provide a water repellent membrane, yet remain vapour permeable when applied over dimensionally stable substrates when applied in accordance with ROCKCOTE Technical Specifications. I.e. Continuous films of ROCKCOTE Armour Plus and ROCKCOTE Armour Flex will prevent entry of incident rain and wind-driven rain but will allow the escape of water vapour that may find the substrate or underlying coatings by other points ingress.