

PAM PRACTICE BUREAU

CATEGORY H: TECHNICAL MATTERS [MS/Code of Practices, GBI Rating Tools, BIM, Architectural Detailing]

NO.	DATE	ENQUIRY	RESPONSE FROM TEAM
1.	3 April 2023	What is the standard requirement for applying waterproofing inside the toilet floor? Does it need to apply 1 foot from the floor on the wall area as well?	<p>Dear Sir,</p> <p>We refer to your enquiry as received on 3rd April 2023 and based on the limited information provided, please refer to our reply as follows -</p> <ol style="list-style-type: none">1. In Malaysia, there is no specific nor mandatory requirement governing waterproofing works in wet areas, such as toilet or bathrooms.2. The upturn of waterproofing membrane is intended to create tanking protection against the migration of water to adjacent or below spaces. However, the height of such waterproofing upturn is not specifically stipulated by any standard. An upturn of 1 ft (or 300mm) as stated in your query is commonly practised in waterproofing works.3. Depending on the design and specification of the waterproofing works, there may be situation that waterproofing membrane is applied to a larger extent over the wall, for example - in the shower compartment or area requiring better waterproofing to the wall and adjacent room.4. The specification and design of the waterproofing system are subject to various factors, such as the building design, construction materials, and user needs. We strongly advise you to consult with a waterproofing specialist to obtain more detailed information and guidance that will address your specific needs and concerns. <p>We hope the above has been of assistance.</p>