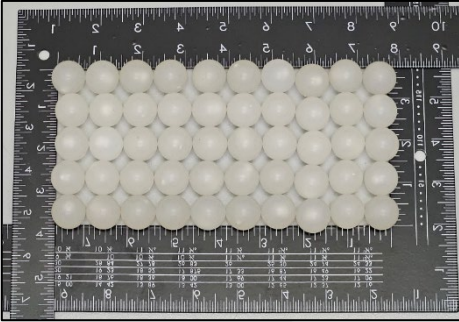


## Launch of Singapore Standard SS 574

The revised Singapore Standard SS 574, launched in 2024, marks a significant step forward in strengthening water efficiency and performance requirements for water closets (WCs).

This latest revision aligns the standard with updated flush volume requirements, supporting Singapore's continued push towards water conservation and sustainability.



In addition to improved efficiency criteria, SS 574 introduces enhanced testing methodologies to ensure higher flushing performance.

These include more stringent evaluations such as the solid discharge test and the fifty plastic balls test, which are designed to better simulate real-world usage and verify the effectiveness of WC flushing systems. While at the same time doing away with the towel test.

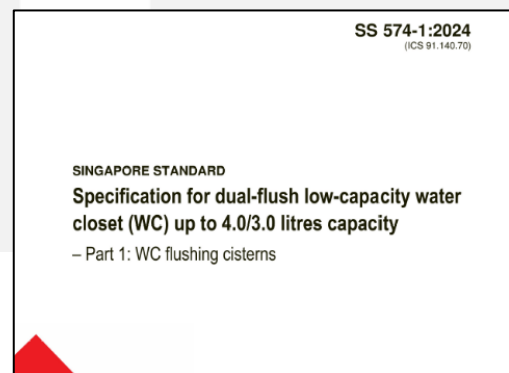
The new testing regime not only raise the benchmark for product quality but also provide greater assurance to consumers, developers, and regulators that certified WCs meet robust performance and efficiency standards on par with other international standards.

This revision is the result of a collaborative effort by a dedicated working group comprising regulatory authorities, industry stakeholders, and technical experts. Key contributors include Housing and Development Board, PUB, Institution of Engineers, Singapore, Singapore Plumbing Society, and Singapore Test Lab (STL).



STL is proud to have contributed to the development of this revised standard. Our participation reflects both a recognition of our technical expertise and a strong validation of more than twenty years of experience in the testing and certification of WCs.

This involvement underscores our ongoing commitment to supporting national standards, advancing testing excellence, and promoting sustainable water management practices within the built environment.



For more information about WC testing to the latest standard (SS 574-1:2024 and SS 574-2:2024), please contact us at [contact@singaporetestlab.sg](mailto:contact@singaporetestlab.sg)