



not all water tanks are created equally

Without certification there can be no guarantee of compliance



The SANS 1731:2017 standard, developed jointly by the Association of Rotational Moulders of Southern Africa (ARMSA) and the SABS, is the only certified warranty that a polyethylene (plastic) tank complies with the requirements to ensure it is designed and manufactured for the intended application.

The SANS 1731:2017 tank standard:

1. Provides specific criteria in terms of the source of raw material, ultra violet protection, overall weight, wall thickness, light penetration, stress crack resistance and impact strength for a range of different sizes.
2. Ensures that the production methods used to manufacture the tanks comply with best practice
3. Requires that traceability is built into the manufacturer's control systems.
4. Includes an audit check for actual storage volumes vs stated volumes
5. Evaluates the overall appearance of the finished tanks
6. Certifies the required number and type of fittings and the date of manufacture



ARMSA appointed Productivity Engineering Services and Consultants (PESC) as the independent auditing company that regularly audits tank manufacturers and issues certificates to compliant manufacturers.

For more info on the standard or compliant manufacturers contact info@armsa.co.za
or the appointed tank standard auditor franchois@pescon.co.za
To read more about the standard, go to www.armsa.co.za