

## SABS Plastic Pipes and Fittings Standards for sub-contracting

| Full SANS Number  | Full ISO Number  | Title                                                                                                                                                                                                                                                                   |
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| SANS 674:2015     |                  | Steel-reinforced spirally wound PE drainage and sewer pipes                                                                                                                                                                                                             |
| SANS 721 : 2018   |                  | Polypropylene (PP) pipes and pipe fittings for soil, waste and vent applications for above-ground use                                                                                                                                                                   |
| SANS 791:2014     |                  | Unplasticized poly(vinyl chloride) (PVC-U) sewer and drain pipes and pipe fittings                                                                                                                                                                                      |
| SANS 966-1: 2019  |                  | Components of pressure pipe systems Part 1: Unplasticized poly(vinyl chloride) (PVC-U) pressure pipe systems                                                                                                                                                            |
| SANS 966-2: 2013  |                  | Components of pressure pipe systems Part 2: Modified poly(vinyl chloride)(PVC-M) pressure pipe systems                                                                                                                                                                  |
| SANS 1283:2013    |                  | Modified poly(vinyl chloride) (PVC-M) pressure pipe and couplings for cold water services in underground mining                                                                                                                                                         |
| SANS 8770: 2008   | ISO 8770: 2003   | Plastics piping systems for soil and waste discharge (low and high temperature) inside buildings - Polyethylene (PE)                                                                                                                                                    |
| SANS 8773: 2007   | ISO 8773: 2006   | Plastics piping systems for non-pressure underground drainage and sewerage - Polypropylene (PP)                                                                                                                                                                         |
| SANS 9080:2016    | ISO 9080:2003    | Plastics piping and ducting systems - Determination of the long-term hydrostatic strength of thermoplastics materials in pipe form by extrapolation<br>-- REQUIRED BY VARIOUS OTHER STANDARDS ON THIS LIST                                                              |
| SANS 16422:2016   | ISO 16422:2014   | Pipes and joints made of oriented unplasticized poly(vinyl chloride) (PVC-O) for the conveyance of water under pressure - Specifications                                                                                                                                |
| SANS 4427-1:2008  | ISO 4427-1:2007  | Plastics piping systems - Polyethylene (PE) pipes and fittings for water supply - Part 1: General                                                                                                                                                                       |
| SANS 4427-2:2008  | ISO 4427-2:2007  | Polyethylene (PE) pipes for water supply - Specifications   REQUIRES COMPLIANCE WITH 4427-1                                                                                                                                                                             |
| SANS 4427-3:2008  | ISO 4427-3:2007  | Plastics piping systems - Polyethylene (PE) pipes and fittings for water supply - Part 3: Fittings                                                                                                                                                                      |
| SANS 4427-5:2008  | ISO 4427-5:2007  | Plastics piping systems - Polyethylene (PE) pipes and fittings for water supply - Part 5: Fitness for purpose of the system                                                                                                                                             |
| SANS 4437-1:2014  | ISO 4437-1:2014  | Plastics piping systems for the supply of gaseous fuels - Polyethylene (PE) Part 1: General                                                                                                                                                                             |
| SANS 4437-2:2014  | ISO 4437-2:2014  | Plastics piping systems for the supply of gaseous fuels - Polyethylene (PE) Part 2: Pipes                                                                                                                                                                               |
| SANS 4437-3:2014  | ISO 4437-3:2014  | Plastics piping systems for the supply of gaseous fuels - Polyethylene (PE) Part 3: Fittings                                                                                                                                                                            |
| SANS 15874-2:2021 | ISO 15874-2:2003 | Plastics piping systems for hot and cold water installations - Polypropylene (PP) Part 2: Pipes                                                                                                                                                                         |
| SANS 15874-3:2021 | ISO 15874-3:2003 | Plastics piping systems for hot and cold water installations - Polypropylene (PP) Part 3: Fittings                                                                                                                                                                      |
| SANS 15874-5:2021 | ISO 15874-5:2003 | Plastics piping systems for hot and cold water installations - Polypropylene (PP) Part 5: Fitness for purpose of the system                                                                                                                                             |
| SANS 15875-2:2004 | ISO 15875-2:2003 | Plastics piping systems for hot and cold water installations - Crosslinked polyethylene (PE-X) Part 2: Pipes                                                                                                                                                            |
| SANS 15875-3:2004 | ISO 15875-3:2003 | Plastics piping systems for hot and cold water installations - Crosslinked polyethylene (PE-X) Part 3: Fittings                                                                                                                                                         |
| SANS 15875-5:2004 | ISO 15875-5:2003 | Plastics piping systems for hot and cold water installations - Crosslinked polyethylene (PE-X) Part 5: Fitness for purpose of the system                                                                                                                                |
| SANS 15876-2:2006 | ISO 15876-2:2003 | Plastics piping systems for hot and cold water installations - Polybutylene (PB) Part 2: Pipes                                                                                                                                                                          |
| SANS 15876-3:2006 | ISO 15876-3:2003 | Plastics piping systems for hot and cold water installations - Polybutylene (PB) Part 3: Fittings                                                                                                                                                                       |
| SANS 15876-5:2006 | ISO 15876-5:2003 | Plastics piping systems for hot and cold water installations - Polybutylene (PB) Part 5: Fitness for purpose of the system                                                                                                                                              |
| SANS 21003-2:2008 | ISO 21003-2:2008 | Multilayer piping systems for hot and cold water installations inside buildings Part 2: Pipes                                                                                                                                                                           |
| SANS 21003-3:2008 | ISO 21003-3:2008 | Multilayer piping systems for hot and cold water installations inside buildings Part 3: Fittings                                                                                                                                                                        |
| SANS 21003-5:2008 | ISO 21003-5:2008 | Multilayer piping systems for hot and cold water installations inside buildings Part 5: Fitness for purpose of the system                                                                                                                                               |
| SANS 21138-3:2008 | ISO 21138-3:2007 | Plastics piping systems for non-pressure underground drainage and sewerage - Structured-wall piping systems of unplasticized poly(vinyl chloride) (PVC-U), polypropylene (PP) and polyethylene (PE) Part 3: Pipes and fittings with non-smooth external surface, Type B |

| Full SANS Number  | Full ISO Number  | Title                                                                                                                                                          |
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| SANS 22391-1:2008 | ISO 22391-1:2007 | Plastics piping systems for hot and cold water installations - Polyethylene of raised temperature resistance (PE-RT) Part 1: General                           |
| SANS 22391-2:2008 | ISO 22391-2:2007 | Plastics piping systems for hot and cold water installations - Polyethylene of raised temperature resistance (PE-RT) Part 2: Pipes                             |
| SANS 22391-3:2008 | ISO 22391-3:2007 | Plastics piping systems for hot and cold water installations - Polyethylene of raised temperature resistance (PE-RT) Part 3: Fittings                          |
| SANS 22391-5:2008 | ISO 22391-5:2007 | Plastics piping systems for hot and cold water installations - Polyethylene of raised temperature resistance (PE-RT) Part 5: Fitness for purpose of the system |