

Butt-fusion overview

For **gas** and **water**

Solid wall PE pipe butt-fusion jointing overview

- Only use approved fully automatic butt-fusion equipment and follow industry best practice when joining SC80, SC100 and universal black PE100 pipes.
- Ensure that the print-line on the two pipes are in line to minimise pipe misalignment.
- To minimise contamination of the joint, the butt-fusion operation should be carried out in a suitable welding shelter.



Minimum recommended personal protection equipment (PPE)

