

SOLFAB:

ADVANCING HDPE EXCELLENCE IN SOUTH AFRICA'S CIVIL MARKET

Your Thermoplastic Partner Since 2008

Advancing HDPE in a changing construction landscape

As the year draws to a close, the South African civil construction sector continues to evolve. Municipal development, water security upgrades, and infrastructure rehabilitation remain key priorities – even as cost pressures and environmental compliance tighten across the industry.

Through it all, HDPE continues to lead the way as the preferred pipeline material for critical services: from water supply and drainage to industrial networks and wastewater management. Why? Because performance matters, and the market knows it.

HDPE: The Material of Choice for South Africa's Future

HDPE's value stretches well beyond installation day:

- Long-term durability in corrosive soils and harsh climates
- Leak-proof weldable joints to protect water resources
- Lightweight and flexible for faster installation and reduced equipment needs
- Lower lifecycle ownership costs compared to traditional materials
- Sustainable – recyclable and aligned to environmental standards

With the growing emphasis on resilience and responsible engineering, HDPE has never been more relevant.

Our Commitment to Quality & Compliance

As supporters of SAPPMA standards, we take pride in ensuring:

- Certified, compliant HDPE solutions
- Filtration and maintenance support
- Best-practice welding and installation
- A technical team focused on real-world performance

Want to explore HDPE solutions for your upcoming 2026 projects?

Our team would be glad to assist.
Contact Solfab today!

Email: info@solfab.co.za | 079 882 3358
www.solfab.co.za



Looking Ahead: Strong Foundations for 2026

Despite economic tightening across the construction sector, major pipeline and municipal upgrades remain on the horizon – especially in:

- Water and wastewater infrastructure
- Urban expansion and housing developments
- Environmental containment and rehabilitation

By investing in robust materials now, stakeholders are reducing long-term risk and positioning municipalities for success in the years to come.

Working Together for South Africa's Progress

We understand the responsibility that comes with supplying infrastructure-critical thermoplastics.

Our focus remains steady:

- Supporting safer, cleaner, and more efficient pipeline networks
- Strengthening sustainability in every installation
- Delivering quality without the noise

Because the best systems are the ones that work year after year.

Built in South Africa. Empowering the nation.

With Level 1 B-BBEE offering, Solfab is committed to meaningful transformation within our industry. Through ongoing skills development, technical training, and employment opportunities, we proudly support the growth of a highly capable local workforce – ensuring that the progress we deliver in our infrastructure is matched by progress in our communities.

*Solfab quietly continues
to deliver where it counts –
on the ground and under pressure.*



Engineered for Infrastructure