

ENERGAS

an Air Liquide company

ARCAL™ Prime

The pure solution



The primary gas solution
for a wide range of applications:

- TIG and plasma welding of all materials
- MIG welding of aluminium and copper alloys
- Root shielding of all materials

ARCAL™ Prime

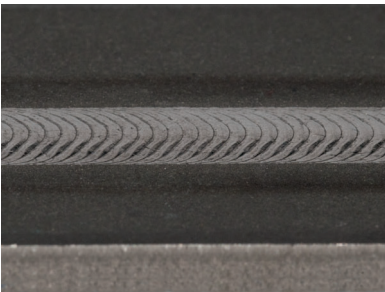
The high performance gas shielding solution
for TIG and MIG welding of all materials



MIG welding of aluminium



TIG welding of stainless steel



Plasma welding of titanium

Reliability

Product quality

- High purity gas $\geq 99.998\%$ Argon.
- Compliant with ISO 14175-11-Ar.
- Very low levels of H_2O , O_2 and N_2 impurities.

Simplicity

Adapts to your processes

- TIG and plasma welding of all materials including the most sensitive ones: aluminium, titanium, zirconium, magnesium and alloys.
- MIG welding of aluminium alloys, suitable to pulsed welding.
- Universal root shielding solution.

Ease of use

- A single product for many welding processes reducing the risk of confusion.

Performance

Weld quality

- High gas purity ensures perfect weld bead soundness.
- Clean weld surface.

ARCAL™ Prime is available in the very popular 33 litre, 300 bar cylinder package with a range of innovative cylinder tops with built in regulators to suit your operational needs.

For further information on **ARCAL™ Prime**:
Visit our website www.energasc.co.uk

