

# 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 ≥ 99.998% Argon.
- Compliant with ISO 14175-I1-Ar.
- Very low levels of H₂O, O₂ and N₂ 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<sup>™</sup> 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**:

Call us on **01482 329333** 

Email us on info@energas.co.uk

Visit our website www.energas.co.uk/arcal-gases--2



