

# ARCAL<sup>™</sup> Prime

The pure solution



## The primary gas solution for a wide range of applications

- TIG (GTAW) and plasma welding of all materials
- MIG (GMAW) welding of aluminum and copper alloys
- Root shielding of all materials

# ARCAL™ Prime

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



MIG welding of aluminum



TIG welding of stainless steel



Plasma welding of titanium

## Reliability

### Product quality

- High-purity argon (Ar) gas  $\geq 99.998\%$
- Exceeds AWS A-5.32/ISO 14175 requirements
- Consistently pure argon with controlled levels of moisture (H<sub>2</sub>O), oxygen (O<sub>2</sub>) and nitrogen (N<sub>2</sub>)

## Simplicity

### Adapts to your processes

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

### Ease of use

- A single product for many welding processes simplifies your choice

## Performance

### Weld quality

- High gas purity ensures perfect weld bead soundness
- Clean and consistent weld surface

ARCAL Prime is available in several innovative supply modes ensuring quality, consistency and ease of use.



Cylinder



Cylinder pack



Liquid

*Fill Your Potential.™*

Contact us: 800.909.8058  
info@airgas.com  
Airgas.com

MCM-484-A | ©2023 Airgas, Inc. | Printed in the U.S.A.

**Airgas**  
an Air Liquide company