



an Air Liquide company

# ARCAL™ Chrome

The brilliant choice



The brilliant gas solution  
for all stainless steels:

- All purpose MAG welding of austenitic and ferritic stainless steels (> 10% Chromium steels)
- Clean and bright weld

# ARCAL™ Chrome

The high performance gas shielding solution  
for all stainless steel MAG applications



MAG welding of stainless steel



All position welding



Exhaust system in ferritic stainless steel

## Reliability

### Product quality

- Ar-2% CO<sub>2</sub> with controlled oxidation level.
- Compliant with ISO 14175-M12-ArC-2.
- Low level of H<sub>2</sub>O and N<sub>2</sub> impurities..

## Simplicity

### One product for all stainless steels

- All purpose and All position welding of stainless steels.
- MAG brazing with CuSi and CuAl.
- Manual, automatic and robotic welding.

### Large range of applications

- Vessels, food containers, exhaust systems, etc.

## Performance

### Weld quality

- Clean weld with good wetting.
- Corrosion resistance maintained with a carefully selected CO<sub>2</sub> content.

### Savings and productivity

- Post welding operations and filler material consumption reduced by low spatter emissions.

**ARCAL™ Chrome 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™ Chrome**:

Call us on **01482 329333**

Email us on **info@energass.co.uk**

Visit our website **www.energass.co.uk/arcass-gases--2**



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