

CARCAL™ Chrome The brilliant choice



- 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% CO₂ with controlled oxidation level.
- Compliant with ISO 14175-M12-ArC-2.
- Low level of H₂O and N₂ 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

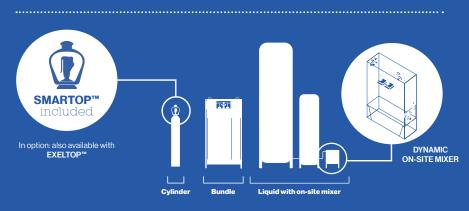
Weld quality

- Clean weld with good wetting.
- Corrosion resistance maintained with a carefully selected CO₂ content.

Savings and productivity

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

$\mathsf{ARCAL}^{^{\mathrm{TM}}}$ Chrome is available with the best supply modes ensuring quality, consistency and ease of use





www.airliquide.com

The world leader in gases, technologies and services for Industry and Health, Air Liquide is present in 80 countries with approximately 65,000 employees and serves more than 3 million customers and patients.

ARCAL, SMARTOP and EXELTOP are Air Liquide's trademarks - February 2017 - Photos credits: Pierre-Emmanuel RASTOIN / CORBIS.