

HYLAR™ 35 (Ar-H2 65/35)



Applications

Shielding in Plasma cutting of stainless steels and light alloys

Transport information

Compressed gases

Proper shipping name	Compressed gas, flammable, N.O.S. (Hydrogen, Argon)
UN-Nr	1954
ADR/RID	Class 2 Classification code 1 F



Safety Data Sheets

Compressed gas : SDS 00161-E

Access:

https://drive.google.com/open?id=16gZOQ5abx0MEGGpTULIQxNZWBbPPumbP&usp=drive_copy

Physical information

Molecular weight	Mix
Relative density:	
Relative density, gas	Lighter than air
Colour	Colorless
Odor	Odorless
CAS number	Ar : 7440-37-1

Properties

Hazards identification: Extremely flammable gas. Contains gas under pressure; may explode



Cylinder equipment

Shoulder colour:

Red (RAL 3000)



Product Specifications

Components (% Vol. abs)			Impurities (ppm v/v)		Supply mode	Packaging size	Pressure	Capacity	Product reference
H ₂	35 %	±2 %	H ₂ O (5 bar)	≤ 10	Cylinder	50L	200 bar	9,7 m3	I3310L50R2A001
Ar	Balance		O ₂	≤ 10	Bundle	V16*50L	200 bar	155,2 m3	I3310V16R2A001

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