

Tableau des gaz de soudage

Pour soudage	Norme	Composition	Messer	Carbagas	Westfalen
Acier	M20	AR 92% / CO2 8%	Ferroline C8	ARCAL 21 Speed	Sagox 8
	M21	AR 82% / CO2 18%	Ferroline C18	ARCAL 5 Force	Sagox 18
	M23	AR 90% / O2 5% / CO2 5%	Ferroline C5 X5	ARCAL 23	Sagox 1
	M24	AR 93% / O2 1% / CO2 6%	Ferroline C6 X1		Sagox 3
Inertage inox	N5	N2 92% / H2 8%	Formiergas H8	Formiergas 92/8	Formiergas 92/8
	N5	N2 88% / H2 12%	Formiergas H12		Formiergas 88/12
	N5	N2 90% / H2 10%	Formiergas H10		Formiergas 90/10
Inox MIG	M12	Ar 97.5% / CO2 2.5%	Inoxline C2	ARCAL 12 Crome (Ar 92% / CO ₂ 2%)	Sagox 2K
Inox TIG	R1	Ar 95% / H2 5%	Inoxline H5	Formiergas 95/5	Argon W5
	R1	AR 92.5% / H2 7.5%	Inoxline H7	ARCALIS (Ar 95% / H2 5%)	Argon W7
	N4	Ar 96.3% / N2 3% / H2 0.7%	Inoxline N3 H		Deltatig H2
	R1	AR 95.5% / He 3% / H2 1.5%	Inoxline He3 H1	ARCAL110 (Ar 96% / HE 3.2% / H2 0.8%)	Tigonert (Ar 96% / HE 3.2% / H2 0.8%)
Alu TIG / MIG	I1	AR 100%	Argon à souder	ARCAL1 Prime	Argon 4.6
	Z	AR 84.985% / He 15% / N2 0.0150 %	Aluline He15 N	ARCAL 39 (Ar 88% / HE 10% / N2 2%)	Argon 15N
	Z	AR 69.985% / He 30% / N2 0.0150 %	Aluline He30 N		Argon 30N
	Z	AR 49.985% / He 50% / N2 0.0150 %	Aluline He50 N	ARCAL 35 (AR 50% / HE 50%)	Argon 50N
	Z	AR 99.985% / N2 0.0150 %	Aluline N	ARCAL1 Argon 48	Argon N