

Product Technical Data Sheet

Butane for soldering irons

High quality butane for manual soldering irons. The container is equipped with a universal valve used to fill any type of gas soldering irons.

Physicochemical properties:

Parameters	UoM	Result
Physical state	°C	gaseous at 20°C
Odour	-	distinct
Melting point	°C	-187.6°C (propane), -138.3°C (butane)
Flash point	°C	-95°C (propane), -60°C (butane)
Flammability	-	extremely flammable aerosol
Vapours pressure	bar	3.4-3.7 bar
Relative density	-	Not determined
Solubility in water	-	Not soluble
Autoignition temperature	°C	470°C (propane), 365°C (butane)

Packagings:

Volume	Type of packaging	Collective packaging	Item Code
200 ml	aerosol	4/40	ART.AGT-266

Warehousing:

Store in sealed containers in dry and well ventilated areas away from sources of heat and ignition and direct sunlight. Do not expose to temperatures exceeding 50°C/122°F. Protect against electrostatic discharge.

Data contained in this document are consistent with the current state of our knowledge. They describe typical product properties and applications.

However, it is up to the user to examine the suitability of this product for specific applications. We deny liability for the obtained results on the grounds that application conditions lie beyond our control.