

GASKETS

CT, CTTS



Standards*

- Compliant with directive RoHS 2011/65/EU
- NF EN 60695-2 -10 (05-2001)
- NF EN 60695-2 -11 (07-2001)
- NF EN 60695-2 (07-2001)

Characteristics

CHARACTERISTICS	UNIT	CT	CTTS
Class of temperature		C	C
Minimum temperature	°C	-60	-60
Maximum temperature	°C	+450	+250
Peaks at	°C	+550	+300
Compressibility	%	-	80
Flammability		Unflammable	Self-extinguishing
Mechanical resistance		Good	Good
Flexibility		Good	Good
Resistance to UV		Good	Good
Resistance to soldering iron		Good	Good
Watertight		No	Yes
Resistance to chlorydic and sulphuric acids at 80°C		Good	Good
Resistance to condensates during the combustion of fuel or various gases		Good	Good

Composition

- CT : glass fibre braided sleeving around glass fibre knitted rope with a core
- CTTS : glass fibre braided sleeving around glass fibre knitted rope with a core coating with silicone rubber

Applications

- Seals for doors of inserts, boilers, lingot moulds ...



Colours and packagings

- Manufactured diameters : on request
- Standard colour : white (CT) and black (CTTS)
- Other colours (CTTS) : green, blue, red, orange, yellow, white, grey
- Standard packaging : bobbins

*Our products pass all or parts of requirements for the above-mentioned standards. The technical information written on our datasheets correspond to the most recent knowledges we have on those products, but the user is not exempted to verify the performances in the real particular context of application.

