

SILICONE HOSE HT/NMX 250 C red

HOSES > Silicone rubber hoses and sleeves

APPLICATION

linear or curved pipes usable in civil and industrial vehicle air conditioning systems, cogeneration units, marine engines, transport of high temperature fluids



PROPERTIES

smooth in appearance externally and internally, not corruptible by antifreeze liquids or rust. Excellent resistance to pressure, thermal aging and oxidizing agents (oxygen, ozone and UV rays). Resistant to



hardening the tube is resistant to compressive forces. Ideal for use at high temperatures between -60° and **250°C**, it can reach temperatures up to **275°C** for short periods of time.

CONSTRUCTION

construction material VMQ (Vinyl-Methyl HT) silicone rubber compliant with EU directive 2002/95/ECC for the limitation of the use of hazardous substances (RoHS). Structure reinforced with a triple layer of ARAMID fiber fabric, the standard production length is 4 meters but it can be produced both with shorter lengths (3,2,1 metre) and in an elbow or curved shape. BRICK RED COLOR. Wall thickness 3.70mm - tolerance +1/-0.5mm.

LIMITATIONS:

compliance with the declared values, not suitable for the continuous passage and storage of hydrocarbons (even if resistant to traces of oil and diesel). It is not suitable for use at high depression, nor for the transport of abrasive powders.

| Code TUBE LINEAR METER | Diameter internal mm | Pressure of work Cafe | Pressure of explosion Cafe |
|------------------------------|----------------------|-----------------------------|----------------------------|
| 10SILI250NOMEX018 | 18 | 1.40pm | 40.30 |
| 10SILI250NOMEX025 | 25 | 8.40 | 10.30pm |
| 10SILI250NOMEX032 | 32 | 90 | 6.0 |
| 10SILI250NOMEX035 | 35 | 5.50 | 4.20pm |
| 10SILI250NOMEX038 | 38 | 4.60 | 1.70pm |
| 10SILI250NOMEX050 | 50 | 4.1 | 12.3 |
| 10SILI250NOMEX060 | 60 | 3.50 | 10.60 |
| 10SILI250NOMEX065 | 65 | 3.30 | 9.90 |
| 10SILI250NOMEX070 | 70 | 3.10 | 9.20 |
| 10SILI250NOMEX075 | 75 | 2.80 | 8.40 |
| 10SILI250NOMEX080 | 80 | 2.60 | 7.70 |
| 10SILI250NOMEX090 | 90 | 2.10 | 6.30 |