

NU-KOOL C-P AUTO



Automotive

Nu-KOOL CP AUTO is a corrugated self-locked multi-layer tube, in woven fiberglass and aluminum, mechanically overlapped and bonded together. This product has been designed to provide high thermal insulation protection for cables and for tubes, preventing damage to the components inside.



- Radiant heat protection
- Self-locked by crimping



- **Product family:**
Reflective Sleeving & Heat Shield
- **Construction:**
Corrugated pipe
- **Materials:**
Glass fiber fabric
Aluminized foil



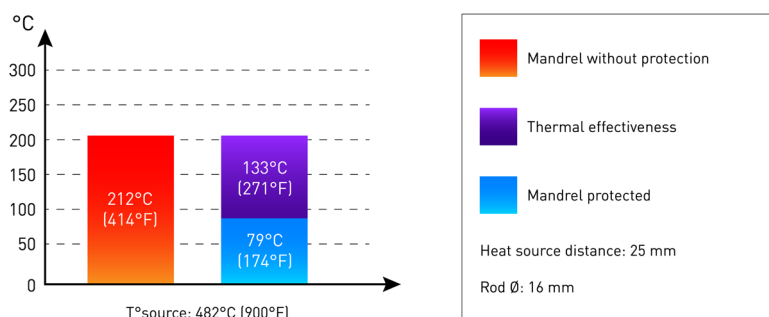
Environments:

- Engine
- Sensors, Connectors
- HEV/EV
- Battery
- Cooling System
- Brake line, Fuel lines
- HVAC (*Heating, Ventilation and Air-Conditioning*)

PHYSICAL PROPERTIES

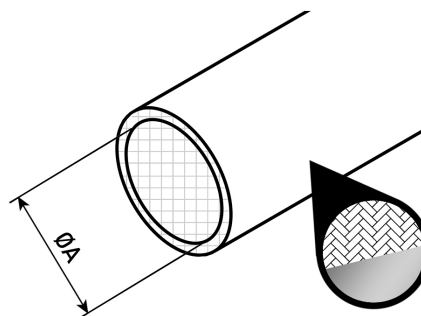
Properties	Test Method	Result
Standard color without stripe	-	Silver
Thermal effectiveness	SAE J2302	see graph
Long term aging (3000h)	-	250°C
Flammability	FMVSS 302	self-extinguishing

Reflective Insulation effectiveness Nu-Kool CP AUTO



DIMENSIONS

Designation	Nominal A Ø (mm)
NU-KOOL CP AUTO 08	8
NU-KOOL CP AUTO 10	10
NU-KOOL CP AUTO 12	12
NU-KOOL CP AUTO 14	14
NU-KOOL CP AUTO 15	15
NU-KOOL CP AUTO 16	16
NU-KOOL CP AUTO 18	18
NU-KOOL CP AUTO 20	20
NU-KOOL CP AUTO 22	22
NU-KOOL CP AUTO 24.5	24.5
NU-KOOL CP AUTO 26.5	26.5
NU-KOOL CP AUTO 28	28
NU-KOOL CP AUTO 30	30
NU-KOOL CP AUTO 32	32
NU-KOOL CP AUTO 34	34
NU-KOOL CP AUTO 35	35
NU-KOOL CP AUTO 36	36
NU-KOOL CP AUTO 38.5	38.5
NU-KOOL CP AUTO 40	40
NU-KOOL CP AUTO 42	42
NU-KOOL CP AUTO 45	45
NU-KOOL CP AUTO 47	47
NU-KOOL CP AUTO 50	50



PACKAGING

Coils
Cut lengths upon request