

ROUNDIT® - Self-wrappable and Openable Concept

Thermal and Fire **Protection of Wire** Harnesses



PROTECTIVE CABLE WRAP

Material design

Roundit 2000 NX HT

- -60 °C up to 260 °C
- · Mechanical protection
- · First barrier against flame

Silica

- -60 °C up to 1100 °C
- · Shield against flames
- Heat insulation

PANOX

- Heat consumer
- Heat insulation



NT-40 Lacing Tape

NT-40 Lacing Tape

- -55 °C up to 1100 °C
- Nextel* fibers and anti-fray treatment
- Test according to ISO2685: 15 minutes fire proof
- · Outstanding knot resistance in flame



RounditTherm A

before the test

Test procedure

- Specification ASD EN6049-009
- · Wire harness in the flame for five minutes at 1100 °C
- Test according to ISO2685



after the test









Enabling Technologies









