CHARACTERISTICS

Physical-chemical
- Continuous working temperatures: -60°C to +180°C (class H)
- Peaks at +230°C.
- Good resistance to thermal shock and UV.
- Excellent ageing resistance.
- Good resistance to ozone and the corona effect.
- Excellent mechanical strength.
- Bending radius = 5 x d.
- Compatible with most impregnation varnishes.

Electrical
- Working voltage: 1.1 kV.
- Test voltage: 3.5 kV.
- Max. permissible current: consult our technical departments.

PRODUCTS
- All cross-sections: yellow.

PACKAGING
- Rolls, spools or drums.

OPTIONS
- UL/CSA approval, 1.1 kV: style 3661.
- Other working voltages: SILICOUL® 3.7 kV, 6.6 kV, 13.8 kV.
- Version without reinforcing braid, ref. SILICOUL® ST: consult us.
- Other cross-sections: consult us.

APPROVALS - STANDARDS
- F1 rated as per NF F 16-101.
- Type approval certificates for use in shipbuilding industry, IEC 60092-350 standards.
- Lloyd’s Register of Shipping and Bureau Veritas.
- Fire behaviour: Meets requirements of IEC 60331-21, IEC 60332-1 and IEC 60332-3-22 tests.

APPLICATIONS
- Wiring of rotating machines: motors, alternators, generators.
- Wiring of static machines: transformers, inductors, inverters, choppers.
- Shipbuilding and railway construction.
- Power supply.

PRODUCTS
- All cross-sections: yellow.

PACKAGING
- Rolls, spools or drums.

OPTIONS
- UL/CSA approval, 1.1 kV: style 3661.
- Other working voltages: SILICOUL® 3.7 kV, 6.6 kV, 13.8 kV.
- Version without reinforcing braid, ref. SILICOUL® ST: consult us.
- Other cross-sections: consult us.

CHARACTERISTICS

PHYSICAL-CHEMICAL
- Continuous working temperatures: -60°C to +180°C (class H)
- Peaks at +230°C.
- Good resistance to thermal shock and UV.
- Excellent ageing resistance.
- Good resistance to ozone and the corona effect.
- Excellent mechanical strength.
- Bending radius = 5 x d.
- Compatible with most impregnation varnishes.

ELECTRICAL
- Working voltage: 1.1 kV.
- Test voltage: 3.5 kV.
- Max. permissible current: consult our technical departments.

PRODUCTS
- All cross-sections: yellow.

PACKAGING
- Rolls, spools or drums.

OPTIONS
- UL/CSA approval, 1.1 kV: style 3661.
- Other working voltages: SILICOUL® 3.7 kV, 6.6 kV, 13.8 kV.
- Version without reinforcing braid, ref. SILICOUL® ST: consult us.
- Other cross-sections: consult us.

APPROVALS - STANDARDS
- F1 rated as per NF F 16-101.
- Type approval certificates for use in shipbuilding industry, IEC 60092-350 standards.
- Lloyd’s Register of Shipping and Bureau Veritas.
- Fire behaviour: Meets requirements of IEC 60331-21, IEC 60332-1 and IEC 60332-3-22 tests.

APPLICATIONS
- Wiring of rotating machines: motors, alternators, generators.
- Wiring of static machines: transformers, inductors, inverters, choppers.
- Shipbuilding and railway construction.
- Power supply.

PRODUCTS
- All cross-sections: yellow.

PACKAGING
- Rolls, spools or drums.

OPTIONS
- UL/CSA approval, 1.1 kV: style 3661.
- Other working voltages: SILICOUL® 3.7 kV, 6.6 kV, 13.8 kV.
- Version without reinforcing braid, ref. SILICOUL® ST: consult us.
- Other cross-sections: consult us.

APPROVALS - STANDARDS
- F1 rated as per NF F 16-101.
- Type approval certificates for use in shipbuilding industry, IEC 60092-350 standards.
- Lloyd’s Register of Shipping and Bureau Veritas.
- Fire behaviour: Meets requirements of IEC 60331-21, IEC 60332-1 and IEC 60332-3-22 tests.

APPLICATIONS
- Wiring of rotating machines: motors, alternators, generators.
- Wiring of static machines: transformers, inductors, inverters, choppers.
- Shipbuilding and railway construction.
- Power supply.

PRODUCTS
- All cross-sections: yellow.

PACKAGING
- Rolls, spools or drums.

OPTIONS
- UL/CSA approval, 1.1 kV: style 3661.
- Other working voltages: SILICOUL® 3.7 kV, 6.6 kV, 13.8 kV.
- Version without reinforcing braid, ref. SILICOUL® ST: consult us.
- Other cross-sections: consult us.

APPROVALS - STANDARDS
- F1 rated as per NF F 16-101.
- Type approval certificates for use in shipbuilding industry, IEC 60092-350 standards.
- Lloyd’s Register of Shipping and Bureau Veritas.
- Fire behaviour: Meets requirements of IEC 60331-21, IEC 60332-1 and IEC 60332-3-22 tests.

APPLICATIONS
- Wiring of rotating machines: motors, alternators, generators.
- Wiring of static machines: transformers, inductors, inverters, choppers.
- Shipbuilding and railway construction.
- Power supply.

PRODUCTS
- All cross-sections: yellow.

PACKAGING
- Rolls, spools or drums.

OPTIONS
- UL/CSA approval, 1.1 kV: style 3661.
- Other working voltages: SILICOUL® 3.7 kV, 6.6 kV, 13.8 kV.
- Version without reinforcing braid, ref. SILICOUL® ST: consult us.
- Other cross-sections: consult us.

APPROVALS - STANDARDS
- F1 rated as per NF F 16-101.
- Type approval certificates for use in shipbuilding industry, IEC 60092-350 standards.
- Lloyd’s Register of Shipping and Bureau Veritas.
- Fire behaviour: Meets requirements of IEC 60331-21, IEC 60332-1 and IEC 60332-3-22 tests.

APPLICATIONS
- Wiring of rotating machines: motors, alternators, generators.
- Wiring of static machines: transformers, inductors, inverters, choppers.
- Shipbuilding and railway construction.
- Power supply.

PRODUCTS
- All cross-sections: yellow.

PACKAGING
- Rolls, spools or drums.

OPTIONS
- UL/CSA approval, 1.1 kV: style 3661.
- Other working voltages: SILICOUL® 3.7 kV, 6.6 kV, 13.8 kV.
- Version without reinforcing braid, ref. SILICOUL® ST: consult us.
- Other cross-sections: consult us.