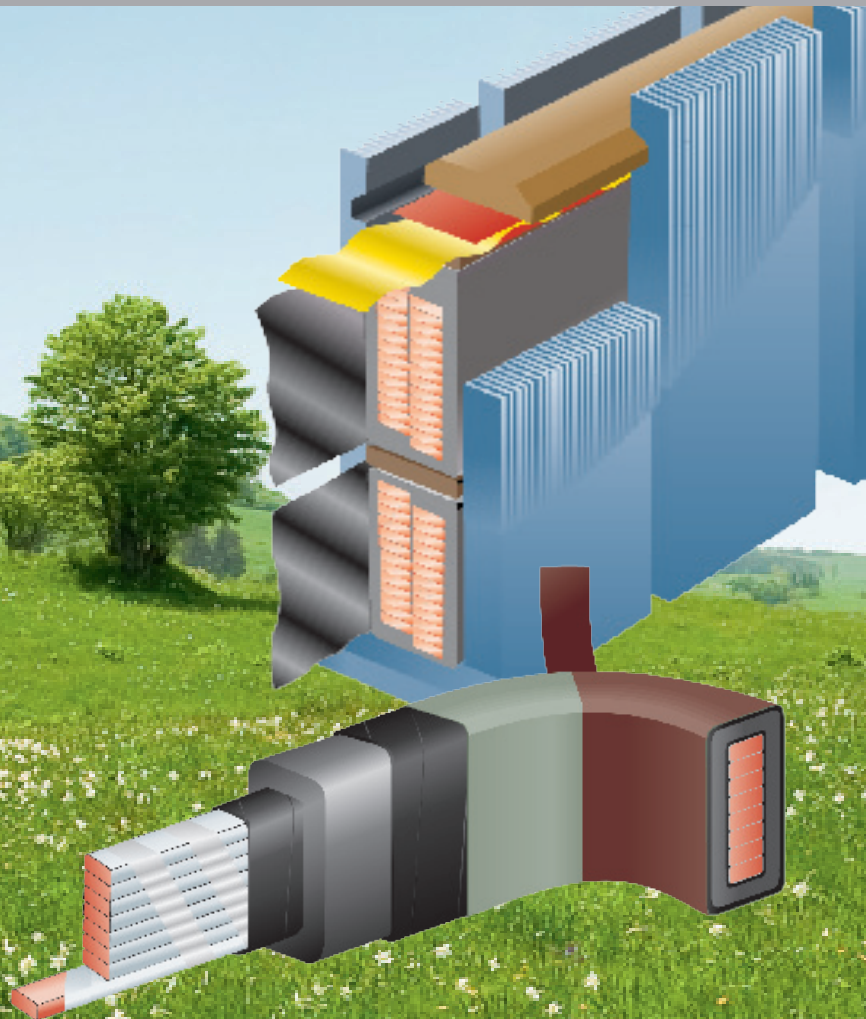


Everything for High-Voltage

The insulating system is the deciding factor in the reliability performance and service life of High-Voltage Machines. For such fundamental problems in electrical engineering, the KREMPEL-GROUP offers a variety of insulation materials all from one source.



Conductor and turn insulation:

KREMICA.flex
Mica tapes

Coil and bar consolidation:

TRIPREG-STABIL
Multi-prepreg system with epoxy resin,
also available for shorter process times

PREPREG ELBD
Longitudinal PET non-woven with epoxy resin

Fillers for conductor stacks:

KREMPEL-ERKITT
Electrically conducting epoxy resin mastic

KREMPEL-ISKITT
Electrically insulating epoxy resin mastic

Main insulation:

KREMICA.therm
Mica tapes for Resin-Rich technique

KREMICA.por
Mica tapes for vacuum-pressure impregnation (VPI)

KREMPEL conductive materials
as outer and inner corona protection

AKASIC 4b
Stress grading tape

Endwinding sealing:

HYPERSEAL sealing tapes
(for Resin-Rich & VPI)

Packing and wedging for windings:

KREMPEL top ripple springs
Electrically insulating

WACOSIT® slot wedges

KREMPEL side ripple springs
Electrically conductive

PREGNIT-R
Electrically conductive sheets

Endwinding finishing and bracing:

VIDACORD tying cords

VIDATAPE woven tapes

www.krempele-group.com