



PRODUCT DATA

ELEKTROTEK 428

DESCRIPTION

ELEKTROTEK 428 is a perfect electro insulating varnish.

USES

It is used for in “ cold ”impregnating motor windings, coils of electrical and electronic components.

It complies the requirements of international specifications I.E.C. 93, 243 and 250.

It penetrates thoroughly even through multiply layers of taped coils leaving a tough film with excellent adhesion and dielectric strength.

It is completely resistant to water, oils and cooling liquids. It with stands to temperature up to 180 °C. Therefore is exceptional suitable for motors of refrigerators.

ELECTRICAL PROPERTIES

- Volume resistivity $\rho > 6,44 \times 10^{-12}$ OHM/M
 - Permittivity 50 Hz 5,58 100 KHz 4,99
 - Dielectric loss factor 0,0004
-

PROTECTIONS

Use the product to well ventilated place.

Wear suitable protective gloves, eyeglasses and face protection.

The above information and our technical advice-whether verbal or in writing-are given in good faith and according to our tests. Our advice does not release you from the obligation to verify the information currently provided and to test our products as to their suitability for the intended processes and uses.