



ELAN-Safe™ resin

An Environmentally Friendly Waterborne Insulating Resin

ELANTAS PDG, Inc. continues its Heritage of Innovation with the introduction of **ELAN-Safe™** resin, a single component, low VOC and environmentally friendly waterborne secondary insulation impregnating resin.

ELAN-Safe™ resin is safer and easier to work with than conventional impregnating resins. Designed to be UV visible, it is easy to see where the resin has been applied and its low VOC and HAPS free characteristics help create a safer work environment for your employees. Because **ELAN-Safe™** resin is thinned by water, it is easy to customize for your unique solids content specifications.

- Dip and Bake

ELAN-Safe™ Single Component Waterborne Resin

Product Summary

ELAN-Safe™ resin is a single component waterborne insulating resin perfect for insulating stators and coils used in the OEM motor, transformer and motor repair markets.

ELAN-Safe™ resin has a lower VOC than conventional insulating varnishes and is a versatile system suited for the impregnation of both motors and transformers. It is included in UL recognized insulation systems up to Class 240.

ELAN-Safe™ 210U01-75 (75% NVM)
resin

Features & Benefits

- ✓ **Low VOC** - Safer for your employees and the environment
- ✓ **HAPS Free** - Reduced emissions and reporting
- ✓ **75% NVM** - Reduced freight costs - you aren't paying for water weight
- ✓ **Thinned by Water** - Easy to customize to your specific solids content
- ✓ **UV Visible** - Easy to see where the resin has been applied



ELANTAS PDG, Inc. headquarters in St. Louis, Missouri

For More Information Ask For Our Technical Data Sheet

Many ELANTAS PDG, Inc. products are recognized as components of electrical insulation systems in accordance with UL 1446. ELANTAS PDG, Inc. is registered to ISO 9001:2000 and ISO/TS 16949:2002- Second Edition.

ELANTAS Electrical Insulation

Around the world, ELANTAS Electrical Insulation companies are respected as market leaders in the development and manufacturing of impregnating resins (varnishes), wire enamel, potting compounds and casting resins for a number of electrical, industrial, aerospace and civil applications. No matter what your challenge, be assured that ELANTAS Electrical Insulation products will meet your most demanding needs.

ELANTAS PDG, Inc.

Today, ELANTAS PDG, Inc. is recognized as the premier global supplier of specialty polymers for the electrical and electronic industries. ELANTAS PDG, Inc. is a member of ALTANA's ELANTAS Electrical Insulation Division based in Wesel, Germany.

With the support of ALTANA and by working with other ALTANA divisions, we offer a unique global approach to research, manufacturing and service that translates into more creative solutions, dependable supply and consistently high quality.

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ELANTAS Electrical Insulation companies are strategically located throughout the world to meet the primary insulation, secondary insulation and electronic and engineering materials needs of our customers.

EUROPE

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ELANTAS Camattini
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