ELRIBOND 506

CNSL-MODIFIED NOVOLAC RESIN

Powder phenolic novolac with hexamine, modified with CNSL and phosphorus for better strength retention at high temperature.

TYPICAL PROPERTIES

Property	Typical value
Melting point	**75 – 85 °C**
Hexamine content	**7.7 – 8.4 %**
Plate flow (0.5 g, 125 °C)	**25 – 35 mm**
Retention on sieve (200 mesh / 75 µm)	**0 – 2 %**
Ash content	**4 – 6 %**

Typical values, not a specification. Test methods are available on request.

TYPICAL APPLICATIONS

- High-temperature brake pads and linings
- Friction materials needing heat resistance and comfort

STORAGE & SHELF LIFE

No refrigeration needed. Store below 20 °C in the unopened original packaging, away from heat and moisture. Shelf life under these conditions: at least 6 months from the shipment date. Batches past their date can often be re-approved after a QC re-test of a representative sample.

PACKAGING

- 25 kg multilayer paper bags
- 1000 kg big bags

Read the Safety Data Sheet (SDS) before handling, storing or using this product.

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The information in this data sheet is, to the best of our knowledge, true and accurate, but is given without warranty. Processing and use are beyond our control, so users should run their own tests to confirm the product suits their purpose.