

Pliolak AF 654E is a Solvent-based long-oil drying alkyd resin based on vegetable fatty acids.

Pliolak AF 654E is recommended as sole binder or in combination with other alkyd resins for the formulation of decorative enamels and varnishes.

It can also be used for the production of primers and anti-corrosion paints.

The resin contains 65% Oil and 26% Phthalic Anhydride
Delivery form 70 % in White Spirit

For further information regarding this product please refer to:

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Property	Typical Value	Unit	Method ¹
Solids content	70.0	%	ISO 3251
Viscosity (Gardner @25 °C)	54.9	Stokes	ASTM D 1545
Acid value	<12	mg KOH/g SC	ISO 2114
Color Index (Gardner)	<10		ISO 4630
Flash Point	42	°C	ISO 3679
Density (@20 °C)	0.96		ISO 2811-1

¹ internal method based upon the specified norm

Key Advantages

- Excellent complete-drying properties
- Good applicability
- High yellowing and weather resistance
- High gloss retention
- High heat resistance
- Good flexibility
- Compatible with most of medium and long-oil alkyd resins

Shipping and Storage

To ensure maximum stability and optimum resin properties, resin should be stored in closed containers at temperature between 5°C and 25°C and away from heat sources and sunlight. All storage should conform to local fire and building codes. Steel drums and IBC should be stored away from all sources of flame or combustion. When properly stored, resin will remain stable for 12 months from the date of manufacture.

Product Safety

Before handling, please read the Safety Data Sheet of this product for advice on safety, use and disposal.