

Efka® PL 5520

Epoxy plasticizer for the paint industry



Application:

Efka PL 5520 is a secondary plasticizer for lacquers, used predominantly in the manufacture of nitrocellulose wood lacquers. It improves the solvent release, the sanding and stacking properties, particularly of coatings which are force-dried in heating tunnels. It is generally used in combination with a primary plasticizer such as DOP or DBP and gives an improvement of the drying properties

Sustainability Highlights:

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Performance Highlights:

- Suitable for wood and furniture coatings based on nitrocellulose, as well as acid-curing one and two component finishes; paper varnishes, leather finishes
- Ensures a very fast solvent release, as well as an improvement in sanding and stacking properties
- Also improves the «surface touch» and scratch resistance

Characteristic Values:

	Efka PL 5520
Appearance:	Slightly yellowish liquid of low viscosity
Saponification value:	~ 178mg KOH/g
Acid Value:	max 2,0 mg KOH/g
Iodine Value:	~ 60 g I /100g
Refractive Index:	~ 1.447
Density at 20°C:	~ 0.862 g/cm3

