

Technical Data Sheet

Multidraw AL 25 EP

Product description

- non water-miscible semi-synthetic punching and drawing oil
- contains native and synthetic fatty agents
- with EP / AW components
- odour-neutral
- evaporates by leaving almost no residues

Characteristics

Colour / DIN ISO 2049:	lighter 1.0
Density/15°C / DIN EN ISO 12185:	800 kg/m ³
Viscosity/40°C / ASTM D 7042 :	2 mm ² /s
Flash point (Pensky-Martens) / DIN EN ISO 2719:	> 61 °C

Application

Multidraw AL 25 EP is specially suitable for forming and punching of aluminium. Thin sheets from steel and non-ferrous heavy metals can also be processed if the requirements towards the drawing performance are easy to medium.

Multidraw AL 25 EP evaporates at room temperature and leaves a thin lubricating film. Subsequent treatment procedures such as tempering, anodizing or welding can easily be done without previous degreasing (no process disturbances).

The product can be applied manually as well as by automatic rolling or spraying systems without any problems.

Degreasing

If a degreasing of the parts processed with **Multidraw AL 25 EP** should be necessary, aqueous-alkaline or solvent cleaners can be used. We recommend our Divinol Reiniger 73.

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Storage

Recommended storing temperature: above +5 °C. Thickening due to storage at low temperatures is reversible.

Technical protective measures

The product evaporates and can develop inflammable mixtures above the flash point.

When using this product it has to be assured that a self or external inflammation due to the formation of aerosols is not possible!

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