

SpeedCut ALX2

SpeedCut ALX2 is a synthetic blend low viscosity, colorless, non-staining, odorless cutting and cooling oil formulated with special additives and specially formulated to be used directly / neat in machining, cutting and machining processes of aluminum materials.

Usage

It is used in machining, cutting and machining processes of aluminum and non-ferrous materials, in machining operations where lubrication is difficult and low viscosity oils are required. It is also suitable for use in circulation and lubrication systems where low viscosity oils with good oxidation resistance and protection against rust and corrosion are required.

Features

Thanks to its light color and low viscosity, it does not form stains and residues on aluminum.
The product, in which synthetic blended base oils are used, does not flash and does not darken in thermal processes.
Thanks to the special additives in its content, it does not smoke during cutting and drilling processes.
Due to its low viscosity, metal removal / washing performance is high.
Thanks to the special additives it contains, it provides excellent resistance to pressure, rust and corrosion.
Despite its low viscosity, it provides superior protection against foam.

Technical Specifications

ISO Class	-	2
Colour	-	Transparent
*Density, 15°C, g/cm³	ASTM D 4052	0,8101
*Kinematic Viscosity @40°C, cSt	ASTM D 445	2,2
*Flash Point, °C	ASTM D 92	120

**Data given above are typical properties and may vary slightly.*

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