

Lubricant Product Information

Daphne Punch Oil AF-2A & 2C

High Performance Metal Stamping Oil

Description

Daphne Punch Oil AF-2A & 2C are odourless and self-drying type of punching/stamping oil for aluminium plates. It is formulated with low-viscosity synthetic volatile oil and special oiliness agent to give excellent performance.

Application

Recommended for stamping aluminium plates, press-forming the heat exchanger aluminium fins of air conditioners (for both automotive & domestic type) where oil existence is undesirable on the progressive work.

Characteristics

1. Good Lubricity On Aluminium And Copper Material
2. Non Corrosive To Aluminium And Copper
3. Colourless And Odourless – helps to improve working environment.
4. Excellent Drying Performance – eliminate the degreasing process.

Packing

20L pail, 200L drum

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Typical Specifications

	TYPE OF METHOD	AF-2A	AF-2C
Colour	ASTM D-1500	L0.5	L0.5
Density 15 °C g/cm ³	ASTM D-4052	0.7636	0.7652
Viscosity, cST @ 40 °C	ASTM D-445	1.328	1.400
Flash Point, (PM) °C	ASTM D-93	53	57
Total Acid No. (mgKOH/g)	ASTM D-974	0.01>	0.01>
Copper Corrosion (Room Temp. x 24 Hrs)		1(1A)	1(1A)