

1150

PASTE

White solid lubricant paste for hot metal forming applications

Benefits

- Extremely high service temperature range from -20°C to +1150°C (short term +1200°C)
- Increases service life of tools
- Improves work piece surface finish
- Reduces wear, friction and scoring
- Exceptional lubricating and parting properties

Applications

For tool preparation and lubrication of all hot metal forming, hot rolling, drop forging, metal bending applications for reducing wear and providing good parting and lubrication effects.

Methods of Application

Apply ASV 1150 paste thinly and evenly with a brush or rag on the cleaned tool or work piece surfaces. Do not mix with other oils or grease.

TECHNICAL PROPERTIES			
PARAMETER	VALUE	UNIT	METHOD
Appearance	Smooth paste		Visual
Color	White		Visual
Penetration, unworked	250-280	mm/10	ASTM D 217
Density	1.60-1.80	g/cc	
Water resistance	0-90		DIN 51 807
Copper strip corrosion	1a		ASTM D 4048
Coverage	28-30	m ² /kg	
Service temperatures	-20 to +1150 (+1200 short peaks)	°C	

Minor color variation of the same product of different batches could be possible. However lubrication values remain unchanged.



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General

Use in well ventilated areas. Avoid continuous breathing of vapor and spray mist. In closed areas or areas with poor ventilation, use respiratory protection. For complete details on safety, short and long term exposure, refer to this product's safety data sheet (SDS).

Disposal

All used and unused product should be disposed of in accordance with state regulations.

Handling

Read instructions on the container label of the product before use. The product safety data sheet (SDS) contains the relevant information regarding personal protective equipment, safe use, physical and health hazards. Safety data sheet is available from ASV or your local ASV distributor.

Manufactured by
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Available Packaging

5 kg

Shelf Life

60 months from date of manufacture in sealed condition.

Limited Warranty

The information and data contained in this sheet is accurate to the best of our knowledge or is obtained from sources, tests or experiences believed by us to be reliable and accurate. User is responsible for determining whether recommended ASV product is fit for a particular purpose. All products should be tested for suitability on a particular application prior to actual use. We make no representations of any kind. Data offered without warranty. Product manufactured is for industrial use only.

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