

ALLOY AIM 124

FEATURES

- ▶ Fusible Alloy
- ▶ Low Melting Temperature 124°C (255°F)

DESCRIPTION

AIM's 124 Alloy is composed of Bismuth and Lead. This alloy has a melting temperature of 124°C (255°F) and a density of .3769 lbs./in.³. AIM 124 may be used for a variety of industrial applications, including matrix.

MAJOR ALLOY INGREDIENTS IN PERCENT

Bi	Pb
55.5%	44.5%

ALLOY DATA

Specific Gravity	Brinell Hardness	Growth % After 2 Min.	Growth % After 500 Hrs.
10.3 Typical	10.2 Typical	-0.08 Typical	+0.22 Typical

HANDLING & STORAGE

Refer to Material Safety Data Sheet for specific handling and storage information.

FLUX COMPATIBILITY

AIM 124 is compatible with most grades of flux.

CLEANING

Refer to data sheets provided by flux manufacturer.

SAFETY

Use with adequate ventilation and proper personal protective equipment. Refer to the accompanying Safety Data Sheet for any specific emergency information. Do not dispose of any hazardous materials in non-approved containers.