



Technical Bulletin



Solder plus Support

FE5 BgdW5 Sef Bewter 92 5 Sef[Y 3 ^ak

DESCRIPTION

FE5 BgdW5 Sef Bewter 92 5 Sef[Y 3 ^ak [e a very high-grade casting pewter alloy, which is Tin rich and manufactured to the requirements of BS EN 611-1:1995. It is suitable for all highly detailed castings where good flow properties and polished finish are required. Pewter 92 is both Lead and Nickle Free in accordance with the EU Nickle directive 94/27/EC. Material satisfies US Prop 65 requirements

FEATURES AND BENEFITS

- Density - 7.27 gram/Cm³
- Melting Point - 245°C
- Working Temperature - 285°C
- Specification – BS EN 611-1 1995

TYPICAL COMPOSITION

Typical Alloy Composition			
Sn: 90-93%	Sb: 7-8%	Cu: 0.2-0.8%	Others: Trace

MELTING TEMPERATURE RANGE

Typical Melting Temperature
245 °C

PACKAGING

F[_ S` Ef[U] /3 b b d j \$ " Y b W d ef[U] fi

CLEANING

FE5 BgdW5 Sef Bewter 92 5 Sef[Y 3 ^ak [e compatible with most electronic and industrial grade fluxes.ž & a deb WU[XU Xgj UMS` [Y [Xa d S f[a` d W W d f a V S f S e Z W W f e b d h[V W T k X g j _ S` g X S U f g d W z

STORAGE & SHELF LIFE

; V W X [f W e Z W X [X W S b b [M e f a e a [V e a [V W z D W W d f a ? S f W d [S ^ E S X W k 6 S f S E Z W W f X a d e b W U [X U Z S` V [Y S` V e f a d Y W [X a d S f[a` z

HEALTH & 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.

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Issue 1 - 20/03/24