

Pewter Casting – Knowledge organiser

Ferrous:



Ferrous metals contain iron and are **magnetic**.

They are prone to **rust** and therefore require a protective finish, which is sometimes used to improve the aesthetics of the product it is used for as well.

Non-Ferrous:



Non-ferrous metals do not contain iron and are not magnetic. They do not rust.

Alloys:



Alloys are mixtures of metal with an element to improve its properties or **aesthetic**. For example, brass is a mixture of copper and zinc.

Alloys can also be classified as ferrous or non-ferrous. Non-ferrous metal may require a protective finish. This finish is sometimes used to improve the aesthetics of the product it is used for.

