

Vacuum Packed Metal Powders

Ronald Britton Ltd is pleased to offer the option of supplying metal powders vacuum packed in foil laminate bags. Packing this way helps to preserve the shelf-life of the product by providing a barrier to air and moisture. It also offers protection against contamination.

Vacuum packing is particularly useful if the powder is only to be used in small quantities at a time. Typically, if a 25kg drum of powder is opened several times before it is consumed, the exposure to fresh air/humidity at each drum opening could adversely affect the shelf-life of the powder. This can be detrimental to processes where excessive powder oxidation reduces the performance or appearance of the finished product.

Ronald Britton offer vacuum packing in 5kg, 2.5kg, 1kg and 0.5kg lots. Custom quantities to suit a particular process can be packed on request, subject to minimum order quantity.



Note: Vacuum packing will naturally increase the apparent density of the powder. In order to reverse this we suggest cutting open the top of the bag, introducing air back into the product and shaking the bag to restore the powder to its typical density.

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