



VBS 500

High tack vacuum bag sealant tape for use at temperatures to 205°C

Tygavac Sealant VBS 500 is a high temperature mastic strip sealant developed specifically for use in forming a vacuum tight seal between the bagging film and tool. The high tack of this product enables quick adhesion to both the bagging film and the tool and it is sufficiently soft to deform under slight pressure to conform to irregularities in the tool surface.

Exposure to temperatures of between 120°C and 205°C cures the sealant tape to a tough elastic strip which enables it to be removed from epoxy and metal tools without residue, with consequent savings of clean up time and potential tool damage. There is no flowing or foaming during cure.

To facilitate handling and application, the tape is supplied in roll form with a release paper interleaved.

Typical Properties

Operating temperature range	120°C - 205°C
Solids content	100%
Colour	Black
Shelf Life	6 months when stored at 22°C

Availability

3mm x 12mm x 15m rolls
22 rolls per case

All statements, technical information and recommendations contained in this publication are based on tests believed to be reliable, but their accuracy and/or completeness are not guaranteed. The user shall determine the suitability of the product for his particular purpose and shall assume all risk and liability in connection therewith. All products are sold subject to Tygavac Advanced Materials standard Conditions of Sale.

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