## Technical Data Sheet BrazeTec Antiflux ASV Paste

### Standard
- BrazeTec Standard

### Based on
- Titanium dioxide

### Technical Data

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Colour</strong></td>
<td>white</td>
</tr>
<tr>
<td><strong>Density</strong></td>
<td>approx. 1.3 g/cm³ (20 °C)</td>
</tr>
<tr>
<td><strong>Pigment content</strong></td>
<td>29 to 37 weight. %</td>
</tr>
<tr>
<td><strong>Viscosity</strong></td>
<td>250 - 350 dPa s (Haake Viscotester 2 plus, Sp.2, 20 ±2 °C)</td>
</tr>
<tr>
<td><strong>Flux residues</strong></td>
<td>mechanical removeable</td>
</tr>
<tr>
<td><strong>Shelf life</strong></td>
<td>min. 6 months, but only in the original sealed container at storage temperatures between +5 to +30 °C. avoid rapid changes in temperature. stir well before use.</td>
</tr>
</tbody>
</table>

### Packaging
- Standard: 1 kg

### Applications
- BrazeTec Antiflux ASV is normally used for furnace brazing to stop the alloy flow.
- The paste can be applied by brushing in a distance of 1 to 2 mm to the joint area in a width of 1 to 3 mm.
- BrazeTec Antiflux ASV has to be dried prior to brazing.
- Antiflux ASV should not be used together with fluxes, because the flux melt will break through the Antiflux.
- The paste residues are not corrosive and can be removed mechanical by sandblast or brushing.

Stir well before use. Only homogeneously mixed paste will display constant and repeatable performance. Additions of water may negatively alter these parameters.

---

Details in product brochures or other advertisements about our products, equipment, plant and processes are based on our research and our experience in the field of applied engineering and are merely recommendations. It is not possible to infer any warranted qualities or warranted use from these details, unless they were expressly agreed as a warranted quality. We reserve the right to make technical modifications in the course of our product development.

The user must verify the suitability of our products and processes for the use or application intended by him on his own responsibility. This shall also apply to the protection of third party property rights as well as to applications and processes. The properties of samples and specimens are binding only if these have been expressly agreed to define the quality of the goods. Information on the quality and durability and other particulars are warranted only if these are agreed and designated as such. The specifications agreed with the user/purchaser in writing are relevant for the quality of the goods and if specifications have not been agreed in writing, the information contained in our technical data sheets, specifications or drawings.

Any additional or diverging agreements on the quality must be in writing. Any suitability of the product for the presupposed or customary use which supplements or diverges from the agreed quality is out of the question. Our General Conditions of Sale and Delivery shall apply; the current version is available at [http://www.saxonia-tm.de/en/TechnicalMaterials/agbs/](http://www.saxonia-tm.de/en/TechnicalMaterials/agbs/).