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## **SPECIFICATION**

**Product:** AG TermoGlu

Weight: 10 g / 120 g

|     | Property                          |                          |
|-----|-----------------------------------|--------------------------|
| 1.  | Color                             | White                    |
| 2.  | Surface Drying Time [ 25°C, min ] | 2 - 8                    |
| 3.  | Hardness ( Shore A )              | 45-75                    |
| 4.  | Tensile Strength ( Mpa )          | 2.0                      |
| 5.  | Elongation (%)                    | 100                      |
| 6.  | Thermal Conductivity ( W/mk )     | > 1.0                    |
| 7.  | Volume Resistance ( c-in/W )      | < 2.0 x 10 <sup>15</sup> |
| 8.  | Dielectric strength ( KV/mm )     | 20                       |
| 9.  | Dielectric Constant               | 3.0                      |
| 10. | Dielectric loss factor ( 60 Hz )  | 0.003                    |
| 11. | Continuous Use Temp ( max )       | 200°C                    |

## Storage and use:

- 1. Before application clean the contact surface.
- 2. Apply the thinnest possible layer of the glue. Do not exceed 6 mm.Product working temperature from -50 to 200°C.
- 3. AG TermoGlue should dry out completely after 24 hours. However, depending on the applied thickness, the glue may set for up to 2 days.
- 4. Make sure to tightly close the packaging, if the product is not used at one time. Avoid contact with eyes. The product is non-toxic. Store it in a cool and dry place for up to 12 months. After opening the product can be used for up to 10 days when stored in a cool and dry place.

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