



## TECHNICAL DATA SHEET - SELF-ADHESIVE FASTENING SYSTEM TTGRIP

Pressure-operated, self-adhesive fastening system. Consisting of black polypropylene pins (approx. 42/cm<sup>2</sup>) fastened to a clear, self-adhesive substrate. Intended for fixing objects onto various substrates. For fast and easy assembly and disassembly by simple pressure.

### **PRODUCT FEATURES:**

	<u>Average values</u>
• Total thickness of the closed product (2 items) (mm):	5.4
• Weight of the product (1 item, width 25 mm) (g/m):	45
• Attachment strength between 2 items (N/cm <sup>2</sup> ):	35

### **LINER:**

- Low-density PE liner (LDPE).

### **ADHESIVE:**

- Pressure-sensitive, clear adhesive.

### **USER'S INSTRUCTIONS:**

- Minimum recommended application temperature: +15 °C to +30 °C (+59 °F to +86 °F).

*Both the ambient and the substrate temperature must comply with the minimum temperature. A lower application temperature does not guarantee that there is enough adhesion strength of the adhesive to the substrate.*

- Range of operating temperatures: -30 °C to +93 °C (-22 °F to +199 °F).
- The product is not directional. The fastening is efficient at any angle between the two items.
- During application, apply maximum pressure in order to ensure optimal adhesion.
- Permanent adhesion, optimal after 24 hours of contact at 23 °C (73 °F).
- Avoid any contact with solvents.

**OPERATING RECOMMENDATIONS:**

- For more information on the application method of double-sided tapes, please refer to the Application Guide available on the "Professionals" pages, category "Specialities" on our site [www.hexis-graphics.com](http://www.hexis-graphics.com).
- In the case of an already painted substrate, self-adhesive media must only be applied to undamaged original paintwork. If the paintwork is not original and/or damaged, the application and the removal are at the judgement and risk of the installer.

**STORAGE:**

- Shelf life (before application):

The shelf life of this film is 1 year when stored unopened in its original packaging at a temperature of 20 °C (68 °F) with relative humidity of 50 %.

**NOTES:**

Due to the great variety of substrates and the growing number of new applications, the installer must check the suitability of the medium for each application. All the published information is based on measurements regularly performed in the laboratory. It does not however constitute a binding guarantee. The seller cannot be held liable for indirectly related damages and assumes no liability for claims that are higher than the replacement value of the purchased product. All specifications are subject to potential changes without prior notice. Our specifications are automatically updated on our website [www.hexis-graphics.com](http://www.hexis-graphics.com).