

## KING GRAB – FASTENER TAPE

King Grab is an innovative fastener-type tape featuring unique interlocking mushroom heads, designed to create a strong, secure connection with a simple, firm press. This versatile tape can be fastened and refastened as needed, either lengthwise or crosswise, providing flexibility for various applications.

King Grab offers the convenience of being easily re-openable at any time, making it a practical choice for a range of fastening needs.

### CONSTRUCTION

ADHESIVE	<b>SYNTHETIC RUBBER TRANSPARENT</b>
CARRIER	<b>POLYPROPYLENE/POLYAMIDE</b>
LINER	<b>LOW DENSITY POLYETHYLENE IN YELLOW</b>

### TECHNICAL SPECIFICATIONS (TYPICAL VALUES)

THICKNESS	<b>5.40MM</b>
SERVICE TEMPERATURE RANGE	<b>-30°C TO 93°C</b>
SOLVENT RESISTANCE	<b>LOW</b>
HUMIDITY RESISTANCE	<b>HIGH</b>
SUITABLE FOR LSE	<b>YES</b>
PLASTICIZER RESISTANCE	<b>MEDIUM</b>
INTERLOCKING STRENGTH	<b>35N/CM<sup>2</sup></b>
HEADS PER CM <sup>2</sup>	<b>~42</b>
WIDTH	<b>25MM</b>
WEIGHT	<b>45G/METRE</b>

### SUGGESTED APPLICATIONS

Offering a holding capacity up to five times greater than conventional "hook and loop" systems, it's a reliable solution for a wide range of fastening needs. This versatile reclosable fastener is designed to be a modern alternative to traditional fastening methods like screws, clips, rivets, snaps, and bolts across various applications.

It features a secure click-fastening mechanism that achieves optimal attachment when the hook structure is fully pressed together. Engineered to handle both light and heavy loads.

## **SURFACE PREPARATIONS AND FINISHING**

Application temperature +15°C to +30°C (environment and substrate). Surfaces must be dry, clean and solid. Clean surfaces with an adequate cleaner. The King Grab is a pressure sensitive adhesive, and as such must be applied with a maximum of pressure in order to achieve maximum results. Expected level of performance will be reached after a bonding period of 24 hours. Always test adhesion prior to application.

## **SHELF LIFE**

Store between +10°C and +30°C and in shaded conditions. Shelf life is 24 months when stored as recommended in original unopened packaging.

## **WARRANTY AND GUARANTEE**

Rite Adhesives warrants that its' product complies, within its shelf life, to its specifications.