

# 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.

SYNTHETIC RUBBER TRANSPARENT
POLYPROPYLENE/POLYAMIDE
LOW DENSITY POLYETHYLENE IN YELLOW

# **TECHNICAL SPECIFICATIONS (TYPICAL VALUES)**

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

# 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.

The above information is given in good faith, but the user should assure himself that the performance of the product is sufficient for his application. The quoted values are average and should not be taken as maximum or minimum values for specific purposes. Eurotech/Rite Adhesives cannot be held responsible for product failure unless full testing has been carried out. The client has to decide on the tape suitability for their own applications.





### 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.

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