

# technical data sheet

double sided solvent acrylic tissue tape



#### technical data

carrier non woven tissue

release liner white d/s silicone coated paper

adhesive hot melt rubber adhesive

adhesion to steel 20 n/25 mm

minimum application temperature 10°c resistance to solvents & chemicals resistant to most oils grease, fuels, weak acids salts and alkalis

thickness(adhesive and carrier)
140 microns

temperature resistance -10°c to +65°c long term

shelf life 2 years (at 20°c and 50% relative humidity)

product code: S402

### description

this double-sided tape consists of translucent non woven tissue carrier, layered on both sides with a high tack rubber adhesive. it has excellent instant tack.

### **Areas of use**

this tape is especially suitable as a self-adhesive medium for large pore, rough surface, fibrous material and foams as well as materials such as glass and paper. it is excellent for any economical general internal fixing applications or where high temperature resistance is not important.



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#### conditions of use

for best results apply self adhesive tapes between 15°C and 25°C in a dry environment. application surfaces must be dry and free from dust and particles. do not apply on surfaces treated or contaminated by anti-adhesives. do not use paint containing additives which could reduce the adhesive properties. avoid contact with surfaces containing plasticizers or other chemical agents not compatible with the tape. in cases of rough or irregular surfaces, it is better to use a tape with a higher quantity of adhesive. care must be taken with reference to removability without residue and working conditions of the self adhesive tape.

#### tape storage

suggested storage temperature shall range between 15°c and 25°c with maximum relative humidity of 65%. material shall be stored away from heat sources and possible kept in the original package, avoiding light exposure as well. when temperatures are lower than suggested, it is always required to recondition the adhesive tape to normal temperatures before use.

## tape shelf life

self-adhesive tapes technical features are generally not permanent but remain at their best for a minimum of 12 months, if stored according to suggested conditions and avoiding extreme environmental conditions such as qick and sudden temperature changes, extremely high or low temperatures, high levels of humidity, etc.

the information provided is based on our experience and tape industry knowledge. it is given in goodwill but is not intended as a guarantee or warranty. all end users should ensure themselves that the product is suitable for their own particular application before using.

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