

# technical data sheet

high adhesion atg transfer tape



technical data

carrier resistance to solvents &

none chemicals

resistant to most oils, liner grease, fuels, weak acids,

amber siliconised release salts and alkalis

paper

thickness (adhesive and adhesive carrier)

solvent acrylic 110 microns

adhesion temperature resistance 30n/25m -10°c to +80°c (130°c short

term)

minimum application

temperature shelf life

10°c 2 years (at 20°c and 50% relative humidity)

product code: S5135

### description

transfer adhesive - no carrier. excellent uv resistance. extremely high initial tack solvent acrylic adhesive mass reinforced with translucent choped glass fibres reverse wound for structural stability. 25mm id plastic core to fit atg tape dispensers.

#### Areas of use

high strength double sided tape. quick accurate application for flexible paper thin adhesive with good adhesion makes it especially suited for the print finishing and assembly industries. suitable for bonding card, papers, cardboard, cloth, leather, metal etc. excellent age resistance.



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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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