



tapes
gloves
work protection

technical data sheet

double sided solvent acrylic tissue tape



technical data

carrier
2.0mm pe foam

liner
white siliconised paper

adhesive
solvent acrylic

adhesion
21n/25m

minimum application
temperature
10°C

resistance to solvents &
chemicals
resistant to most oils,
grease, fuels, weak acids,
salts and alkalis

thickness (adhesive and
carrier)
2000 microns

temperature resistance
-10°C to +80°C

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

product code: S1820

description

white pe foam (polyethylene) carrier, coated on both sides with a solvent acrylic adhesive. high initial tack and long term holding power with extra cushioning characteristics adheres well to most surfaces. white paper release liner.

Areas of use

ideal for the display and sign industry attaching emblems and sign material to plastic, metal & wood. point of sale attachments to glossy as well as rougher surfaces. also used for the structural long term attachment of mirrors, window bars, car mirrors, electrical conduits, bathroom and kitchen hooks and fittings. good humidity 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 quick 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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