



tapes
gloves
work protection

technical data sheet

double sided solvent acrylic tissue tape



technical data

carrier 0.012mm polyester film	resistance to solvents & chemicals resistant to most oils, grease, fuels, weak acids, salts and alkalis
liner siliconised MOPP film	
adhesive modified solvent acrylic	thickness (adhesive and carrier) 220 microns
adhesion to steel 22n/25 mm	temperature resistance -40°C to +200°
minimum application temperature 10°C	shelf life 2 years (at 20°C and 50% relative humidity)

product code: S411

description

clear pet (polyester film) carrier, coated on both sides with a high performance modified solvent acrylic adhesive. it has a very good resistance against uv radiation, extreme temperatures, chemicals, solvents and humidity. it's highly shear-resistant adhesive has an excellent durability when attached to low energy surfaces. because of its high adhesive mass it is also appropriate for rough or structured surfaces. distinctive translucent red/salmon pink mopp release liner

Areas of use

used for the extension and splicing of paper, textile, plastic and metal films where high shear strength and adhesion are required. excellent for attaching pvc extrusions, furniture trim, nameplates and acrylic signs. also used for the secure attachment of truck and car mirrors in plastic housings. used as a self-adhesive medium for trims, covers and cable trunks. pet carrier is excellent for die cutting applications.



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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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