TECHNICAL DATA SHEET 34100

DOUBLE SIDED MULTI TACK

34100 double sided multi-tack is a double sided tape which combines an excellent internal strength at elevated temperatures with a good immediate tack and an extremely high ultimate adhesion to almost all surfaces: PP, PE, ABS, PET, PVC, wood, metal, powder coated surfaces, stone, ceramic tiles, varnished surfaces, glass, rough and porous surfaces.

The polyester fabric provides strength and is tearable by hand.

Construction

Adhesive Synthetic rubber

High initial tack

Carrier Polyester fabric

Semi transparent

Liner Polypropylene

Blue

Applications

The product is extremely suitable for high load bearing applications to smooth and rough

surfaces

Easy and immediate mounting of all kind of objects (e.g. nameplates, hooks, etc.)

Technical details

Thickness 0,80 mm

Adhesive strength 55 N/25 mm (open side); 40 N/25 mm (covered side)

Tensile strength 80 N/25 mmSevice temperature range $-10^{\circ}\text{C to } +75^{\circ}\text{C}$

Chemical resistance Limited

UV resistance Good

Ageing resistance Good

Static shear 3kg at 23°C for > 168h

Suitable for LSE Yes
Plasticizer resistance Limited

Recommendations for use

Temperature: between +15°C and +30°C. Surface must be clean and free from dust and grease. Pressure sensitive adhesive must be applied with a maximum of pressure in order to achieve maximum pressure level.

Storage and shelf life

Clean and dry in a well ventilated area, preferably at a temperature between $+0^{\circ}$ C and $+30^{\circ}$ C. Stored under these conditions shelf life is guaranteed one year.

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. Option Tape Specialties cannot be held responsible for product failure unless full testing has been carried out. The client has to decide on the tapes suitability for their own applications.

