TECHNICAL DATA SHEET

SK2ST232-2

High temperature sealant tape

► DESCRIPTION

SK2ST232-2 is a pressure sensitive sealant tape, in roll form that is designed to adhere various bagging films to platen surfaces. It has been successfully used with silicone blankets, nylon and PVC films. Compatibility and tenacious adhesion are evidenced on a variety of tool surfaces. Typical cure cycle temperatures requiring a positive bag seal from ambient room temperature to 232°C are easily accommodated.

This product is used in various manufacturing processes of parts made of composite materials.

► TECHNICAL DATA

Material:	Synthetic rubber
Color:	Dark grey
Maximum use temperature*:	232°C

► ADVANTAGES

- Easy to apply by hand (User friendly)
- Ideal for oven or autoclave cure
- Room temperature to 232°C cure cycles
- Tenacious adhesion to nylon films and tool surfaces
- Strips clean from various tools surfaces
- Non-hazardous and thermally stable

► APPLICATION

Apply by hand to a clean dry tool or platen with release paper on top. When the sealant is in position remove the release paper and lay the film on top. Apply pressure by hand or roller on the sealant to obtain maximum adhesion and to ensure positive vacuum. It is recommended to strip below 66°C to minimize or reduce the parts from becoming warped. SK2ST232-2 can be stripped without leaving a residue on metal tool surfaces that have been cooled to room temperature.

Application Temperature Range:	7°C to 49°C
Service Temperature Range:	Room temperature to 232°C

► SIZE

Thickness	Width	Length	Packing
3,175mm	12,7mm	9,144m	32roll / cs

Shelf life: 12 months minimum from date of manufacture with the respect to the storage conditions.
Storage conditions: it is recommended to store at temperatures below 27°C, keep flat in original packing.

► NOTE

SK2ST232-2 is supplied in roll form with a special release paper. Several standard tape dimensions are available.

* Maximum use temperature should be determined in actual process durations and conditions.