

SPV-224LB SURFACE PROTECTION TAPE

APPLICATION OF FILM

Preferably the film should be applied by mechanical means. Best results are obtained at an application temperature between 15°C and 40°C.

PRECAUTIONS

Adhesive properties are susceptible to change due to following parameters: chemical and physical state of the surface to be protected; presence of impurities within or on the substrate; elongation of the film during application; and temperature of surroundings and of substrate.

STORAGE

The film can be stored for six months, in its original packaging and in dry conditions. The rolls should be protected from extremes of temperature and direct sunlight. Out of its container, the film should be protected against dust and other impurities.

TOLERANCE

The thickness of the protective film has to be taken into account for the tolerances of any processing equipment coming into contact with the film.

Tests should be conducted under actual applications conditions.

TECHNICAL DATA

Film backing	Plasticized P.V.C.
Colors	Light blue
Adhesive type	Acrylic
Adhesion level	Medium
Total tape thickness	3.0 mils
Initial peel strength	100 gr/20mm on BA-Steel 4.5 oz./inch on BA-Steel
Unwinding force	60 gr/20mm 2.7 oz./inch
Tensile strength	5.0 kg/20mm 14.0 lbs./inch
Elongation at break	200%
Outside exposure resistance	Excellent
Main applications	Surface protection of metals subjected to severe mechanical processing: deepdrawing (where the film also acts as a lubricant), profiling, bending. Resists UV-radiation, and is suitable for outside use.

Note: The above are typical values and should not be used in writing specifications.

For Additional Information on this Product, Call Toll-Free 1-800-755-TAPE.