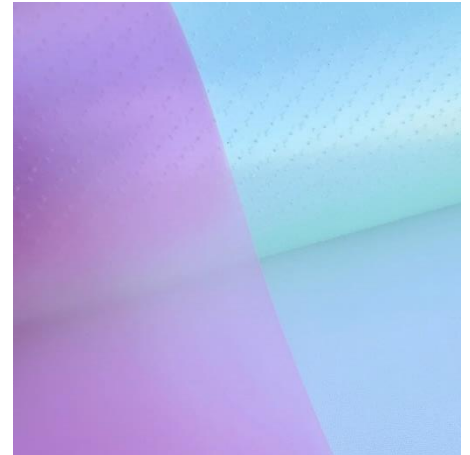




SK2VR145-1

Multilayer vacuum release film

SK2VR145-1 is an economical self-releasing multilayer vacuum bagging film that can be used for cure cycles up to 145°C, which provide antiadhesion from most resins used in manufacturing in aerospace, marine and entertaining products industries. It can be used as vacuum bag and as release film. Due to multilayer structure the film has improved strength and heat resistance characteristics. It is suitable both for polyester, vinylester and epoxy resins.



TECHNICAL DATA	VALUE	TEST METHOD
Material	Multilayer Polyolefin + Nylon	—
Color	Light Green or Pink	—
Tensile strength at break*	50 MPa	ASTM D882
Elongation at break*	400%	ASTM D882
Recommended working temperature	145°C	—
Maximum use temperature*	158°C	—

STORAGE

Shelf life: unlimited

Storage conditions: store at 10–30°C in original packaging, shielded from direct sunlight and heat sources

NOTES

Perforations: PJ, PK and PL
Thickness: 30µm, 50µm

Lay flat width / Folding shapes:
1500mm - SHT

The values given in this TDS are average measurements; a standard tolerance of ±15% applies to all stated figures

* Maximum use temperature should be determined in actual process conditions
* MD unless specified