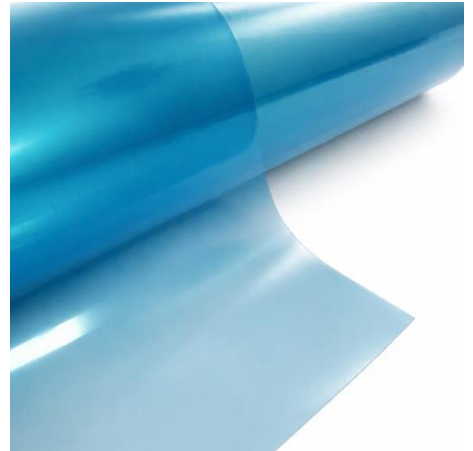




SK2VF170-2 is a robust, high-temperature co-extruded nylon vacuum bagging film for demanding advanced composite structures like wind turbine blades, nacelles, marine hulls, decks and industrial structures. Optimized for both resin infusion and prepreg molding, it offers compatibility with all standard resin systems while delivering superior tear resistance and thermal stability.



TECHNICAL DATA	VALUE	TEST METHOD
Material	Multilayer	—
Color	Blue	—
Elongation at break*	350%	ASTM D882
Tensile strength at break*	50 MPa	ASTM D882
Maximum use temperature	177°C	—
Materials to avoid	Phenolic resins / Strong oxidizers	

**STORAGE**

Shelf life: unlimited

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

**NOTES**

Thickness: 50µ, 70µ, 75µ

Lay flat width / Folding shapes:  
up to 12m wide;  
Sizes over 6m – LGS

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

\*MD unless specified

Technical values are provided to the best of our knowledge and are based on data considered reliable. Users are responsible for verifying suitability and assume all associated risks.