



TECHNICAL DATA SHEET

Resin compatibility Vacuum bag film selection guide

The following guideline is intended for reference only. VIK-Composite cannot control processing parameters or test all the materials available at the market. Risk reduction panel testing is strongly recommended before serial production. Please ask us for sample of vacuum film for testing. Film selection should be based on temperature requirement.

Compatible: V

Compatible, but till spec. temperature: V-T_L

To avoid: X

Name	Max. use T°C	Resins					Using in autoclave
		Epoxy	Polyester & Vinylester	Phenolic	BMI	Cyanate Ester	
SK2VF120-1	120°C	V	V	X	X	X	NO
SK2VR145-1	158°C	V	V	X	X	X	NO
SK2VR160-1	160°C	V	V	V	X	X	YES
SK2VF170-1	180°C	V	V	V-T _L	X	X	YES
SK2VF170-2	177°C	V	V	V	X	X	NO
SK2VF170-5	170°C	V	V	V	X	X	YES
SK2VF180-1	180°C	V	V	X	V	V	YES
SK2VF200-1	204°C	V	V	X	V	V	YES
SK2VF200-E1	204°C	V	V	X	V	V	YES
SK2VF200-2	204°C	V	V	X	V	V	YES
SK2VF200-5	204°C	V	V	V	X	X	YES
SK2VF205-1	205°C	V	V	X	V	V	YES
SK2VF230-1	230°C	V	V	V	V	V	YES
SK2VF260-1	260°C	V	V	V	V	V	YES



TECHNICAL DATA SHEET

Resin compatibility Vacuum bag film selection guide

SK2VF400-1	400°C	V	V	V	V	V	YES
SK2VR400-3	400°C	V	V	V	V	V	YES