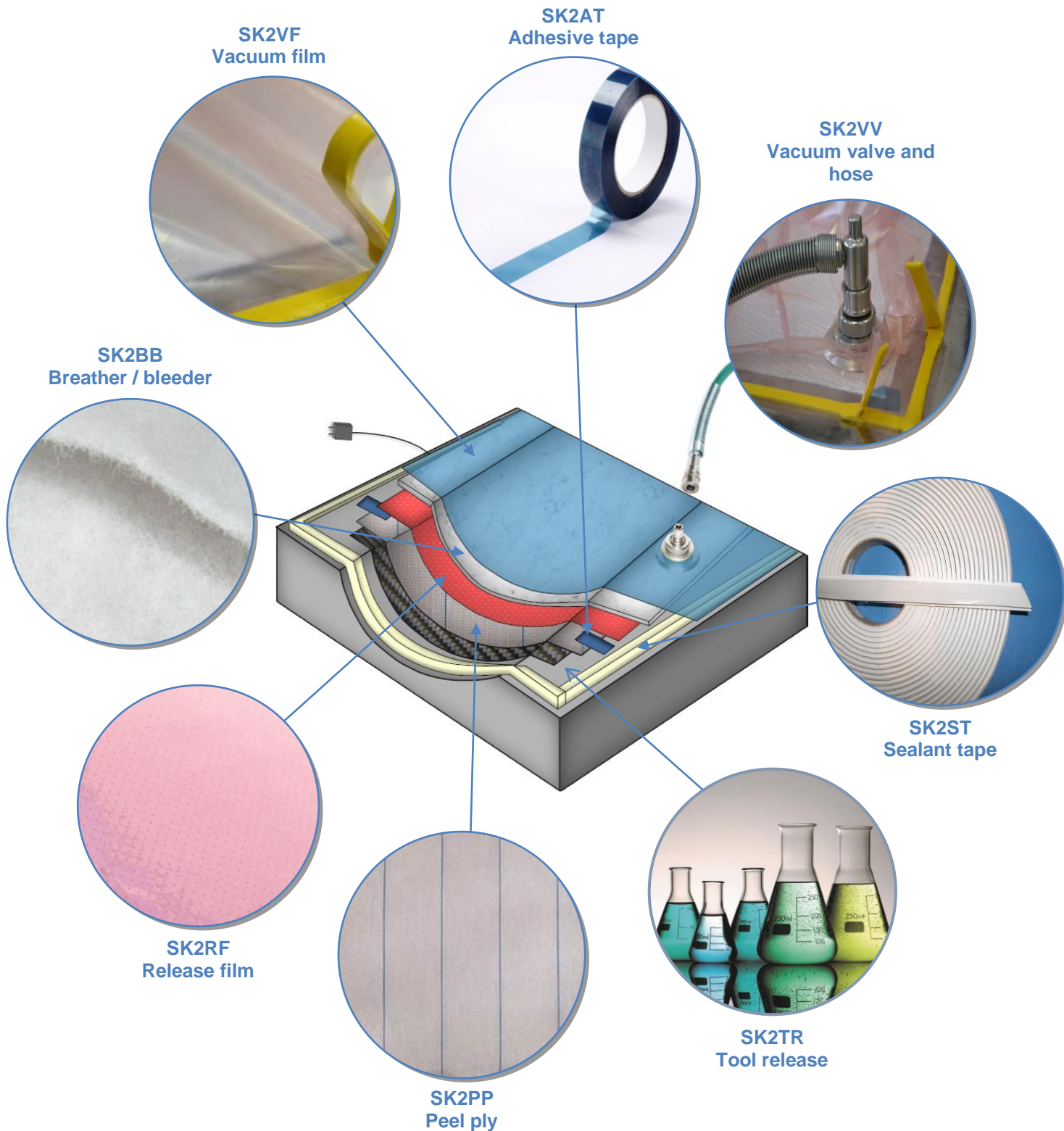




PRODUCT SELECTION GUIDE

AUTOCLAVE CURING > 300°C

► Typical bagging schema and auxiliary materials used in the autoclave curing process



It remains responsibility of the user to verify that this product meets the requirement of the process applied.



PRODUCT SELECTION GUIDE

AUTOCLAVE CURING > 300°C

► **Typical product selection for autoclave curing process > 300°C**

Product category	References	Description
Vacuum films	SK2VF400-1	Ultra high polyimide temperature vacuum film, amber, max. T =400°C, elongation 85%, 25,50,75 and 125 µm, width till 1,57m
Release films	SK2RF316-1	Fluoropolymer (PFTE) release film, blue, max.T=316°C, elongation 400%, 25 and 50µm, available as non-perforated and with PC perforation style
	SK2RF400-1	Ultra high polyimide temperature vacuum film, amber, max. T =400°C, elongation 85%, 25,50,75 and 125 µm, width till 1,57m
Sealant Tapes	SK2ST371-1	Sealant tape, green, T=371°C, 3mm x 12mm
	SK2ST427-1	Sealant tape, brown, T=427°C, 3mm x 12mm
Breathers / Bleeders	SK2BB400-1	High temperature resistant glass breather max. T=400°C, in standard width of 100cm, available 203 g/m ²
	SK2BB427-1	Non-woven ultra high temperature fibreglass breather, T=427°C, 610g/m ² , 1,15m width
Adhesive tapes	SK2AT399-1, -2	High temperature holding tape, amber, max. T=399°C, adhesive type: silicone, carrier type: polyimide, available in different widths
Mould cleaner	SK2TR000-1	Cleaner for the removal of silicone, sealing compounds and release agents rests.
Mould release agent	SK2TR450-10	Water based PTFE release agent, without any silicones or silanes
	SK2TR450-9	Waterbase semipermanent release agent specially developed for aircraft industry
	SK2TR450-7	Semi-permanent, solvent-based mould release agent with high level of slipping, multipurpose, fast curing
Mould sealer	SK2TR450-1	Modelmaster sealer / primer for porous surfaces to seal them with a high gloss finish
	SK2TR450-3	Mould sealer for new or freshly cleaned mould surfaces, multipurpose, fast evaporating
Vacuum Hoses and Valves	SK2VV400-7	Solid body stainless steel vacuum valve, available with 2 and 3 inches base, max. T = 400°C



PRODUCT SELECTION GUIDE

AUTOCLAVE CURING > 300°C

	SK2VV400-1	Stainless steel vacuum hose with welded end fittings available with: straight/straight, straight and elbow (90°) or elbow (90°)/elbow (90°) sockets, max. T=400°C, available length till 12m
	SK2VV400-3	Stainless steel cartridge socket, max. T = 400°C
	SK2VV400-4	Stainless steel cartridge plug, max. T = 400°C

