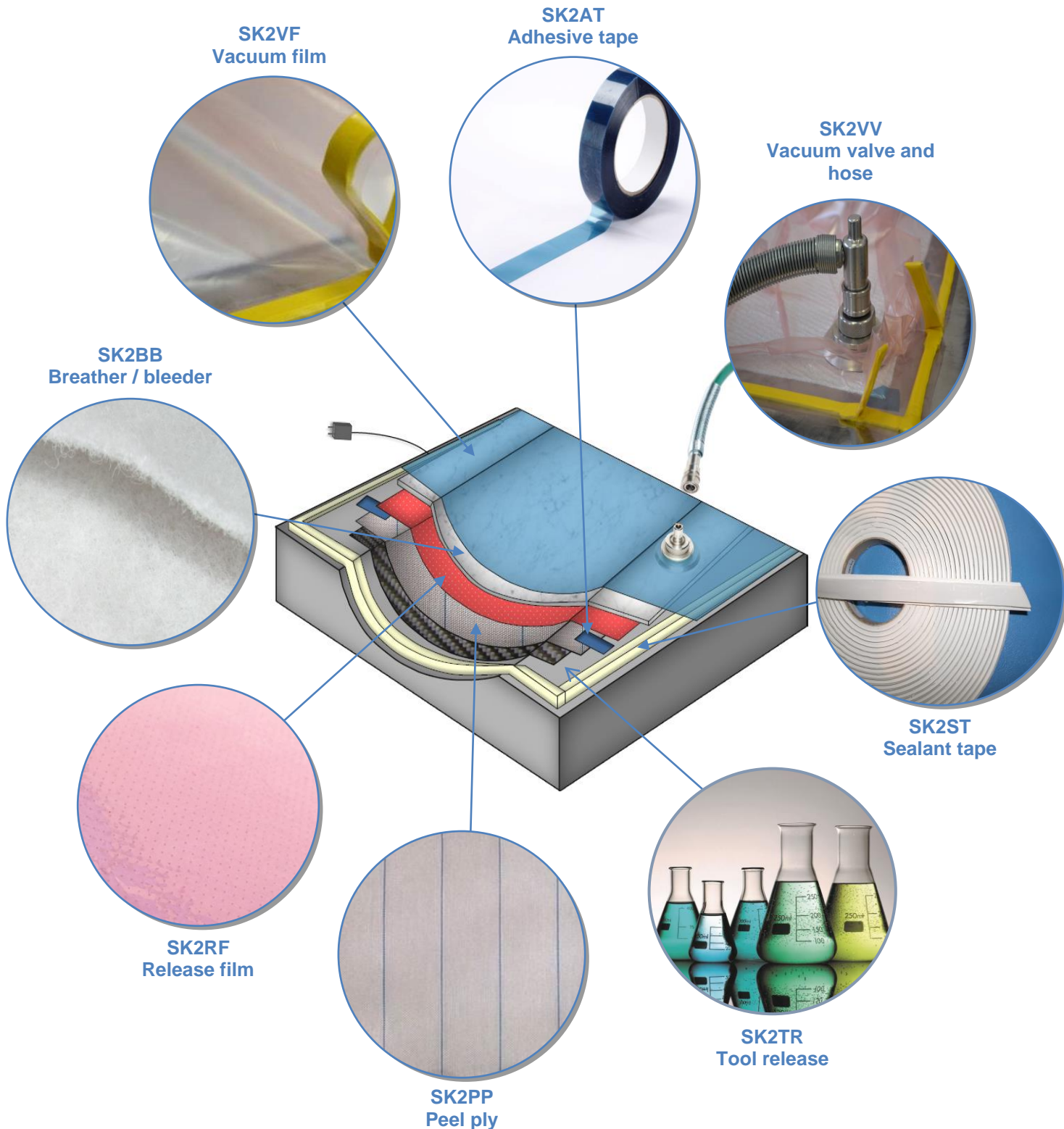




# PRODUCT SELECTION GUIDE

## 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

► **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 only SHT
	SK2VR400-3	High temperature polyimide film for thermoplastic operations and insulation appliances, elongation >50%, 50µm and 75µm: width: 540mm / 1020mm
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
	SK2VR400-3	High temperature polyimide film for thermoplastic operations and insulation appliances, elongation >50%, 25µm width: 1040mm
Sealant Tapes	SK2ST399-1	Sealant tape, T=399°C, brown, thickness 3mm. In width of 6mm and 19mm.
Breathers / Bleeders	SK2BB427-1	Non-woven ultra high temperature fibreglass breather, T=427°C, 610g/m <sup>2</sup> , 1,15m width
Adhesive tapes	SK2AT399-1	High temperature holding tape, amber, max. T=399°C, adhesive type: silicone, carrier type: polyimide, available in different widths
	SK2AT399-2	High temperature double coated tape, amber, max. T=399°C, adhesive type: silicone, carrier type: polyimide, available in different widths, thickness: 135µm
	SK2AT399-3	High temperature double coated tape, amber, max. T=399°C, adhesive type: silicone, carrier type: polyimide, available in different widths, thickness: 100µm
Vacuum Hoses and Valves	SK2VV400-7	Solid body stainless steel vacuum valve, available with 2 and 3 inches base, max. T = 400°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

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

