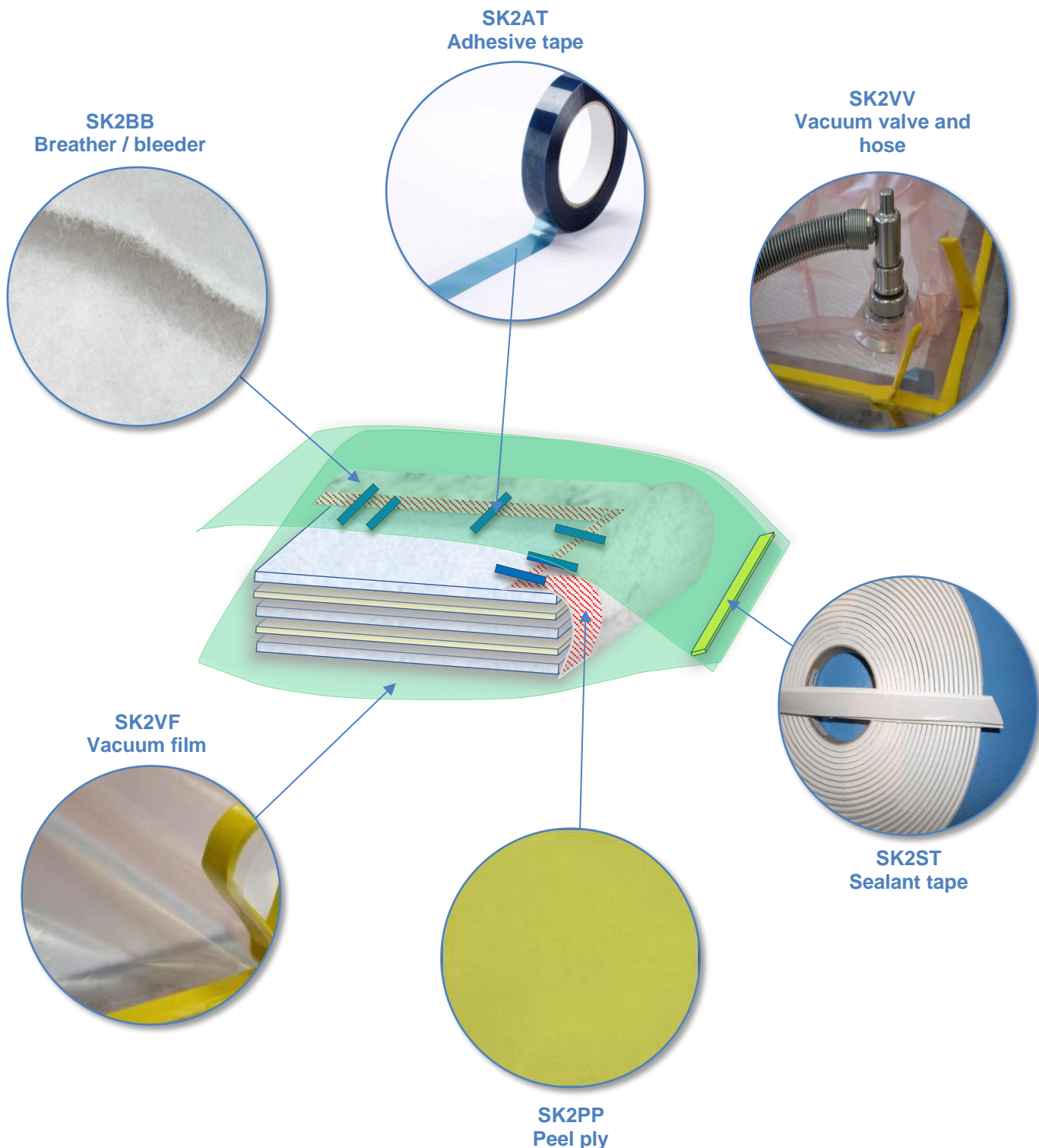




# PRODUCT SELECTION GUIDE

## GLASS LAMINATION IN AUTOCLAVE

► Typical bagging schema and ancillary materials used for the autoclave processing of laminated safety glass





# PRODUCT SELECTION GUIDE

## GLASS LAMINATION IN AUTOCLAVE

► **Typical product selection for glass lamination in autoclave**

Product category	References	Description
Vacuum films	SK2VF170-1	Soft nylon vacuum film, green/pink, max. T =180°C, elongation 380%, 50 and 75 µm, width till 4,6m
	SK2VF180-1	Nylon vacuum film, clear, Max. T =180°C, elongation 380%, 50 and 75 µm till 4,6 m
Sealant Tapes	SK2ST150-1	Sealant tape, mustard, max. T=150°C, 3 mm x 12mm x 7,5 lm
	SK2ST180-1	Multifunctional sealant tape, white/black/orange, max. T=180°C, 3 mm x 12mm x 7,5 lm,
	SK2ST200-1	Multifunctional sealant tape, yellow, max. T=200°C, 3 mm x 12mm x 9 lm
Peel Plies	SK2PP170-1	Polyamide peel ply, white with black stripes, T=190°C, 85g/m <sup>2</sup> , max. 1,80m width
	SK2PP205-1	Polyamide peel ply with silicon coating, yellow, max. T=204°C, 51g/m <sup>2</sup> , max. 1,80m width
	SK2PP230-2	Polyamide peel ply with silicon coating, white/blue/yellow, max. T=230°C, 60g/m <sup>2</sup> , max. 1,80m width
Release films	SK2RF200-1	Polymethylpentene (PMP) release film, light purple / violet, max.T=200°C, elongation 250%, 30µm, available as non-perforated and with PC and PG perforation styles
	SK2RF230-1	Release film ETFE, blue / red, max. T=260°C, elongation 350%, 15, 20, 25 and 50 µm, available as non-perforated and with different perforation styles
Breathers / Bleeders	SK2BB205-4,5	Non-woven polyester breather max. T=205°C, standard width 150cm, 340 g/m <sup>2</sup> , small width of rolls are available: 10cm, 15cm, 20cm
	SK2BB230-2, 3, 4,	Non-woven polyamide breather max. T=230°C, standard width 150cm, 200-340g/m <sup>2</sup> , small width of rolls are available: 10cm, 15cm, 20cm
Adhesive Tapes	SK2AT205-2, 3, 4	All-purpose adhesive tape, blue, max. T=205°C, adhesive: silicone, carrier type: polyester, different widths and adhesive thickness available
	SK2AT205-5	Adhesive tape, green, max. T=205°C, adhesive: rubber, carrier type: polyester, different widths available
Vacuum Hoses and Valves	SK2VV232-1	Standard vacuum hose with ¼ inch male thread BSP or NPT, available with different fittings: straight/straight, straight/ elbow (90°), elbow (90°)/ elbow (90°), max. T=232°C, available length till 50m.



# PRODUCT SELECTION GUIDE

## GLASS LAMINATION IN AUTOCLAVE

Product category	References	Description
	SK2VV232-2	Standard vacuum hose fully assemblies with two quick release sockets, available with: straight/straight, straight and elbow (90°) or elbow (90°)/elbow (90°) sockets, max. T=232°C, available length till 50m.
	SK2VV260-3,4	Quick release connection (QRC) plug and socket made of high carbon steel with female thread ¼ inch, max. T=260°C,
	SK2VV260-7	Economical aluminium vacuum valve with 2,5 inches base, ¼ inch male thread BSP or NPT, max. T=260°C
	SK2VV232-7	Solid body stainless steel vacuum valve, available with 2 and 3 inches base, max. T = 232°C

