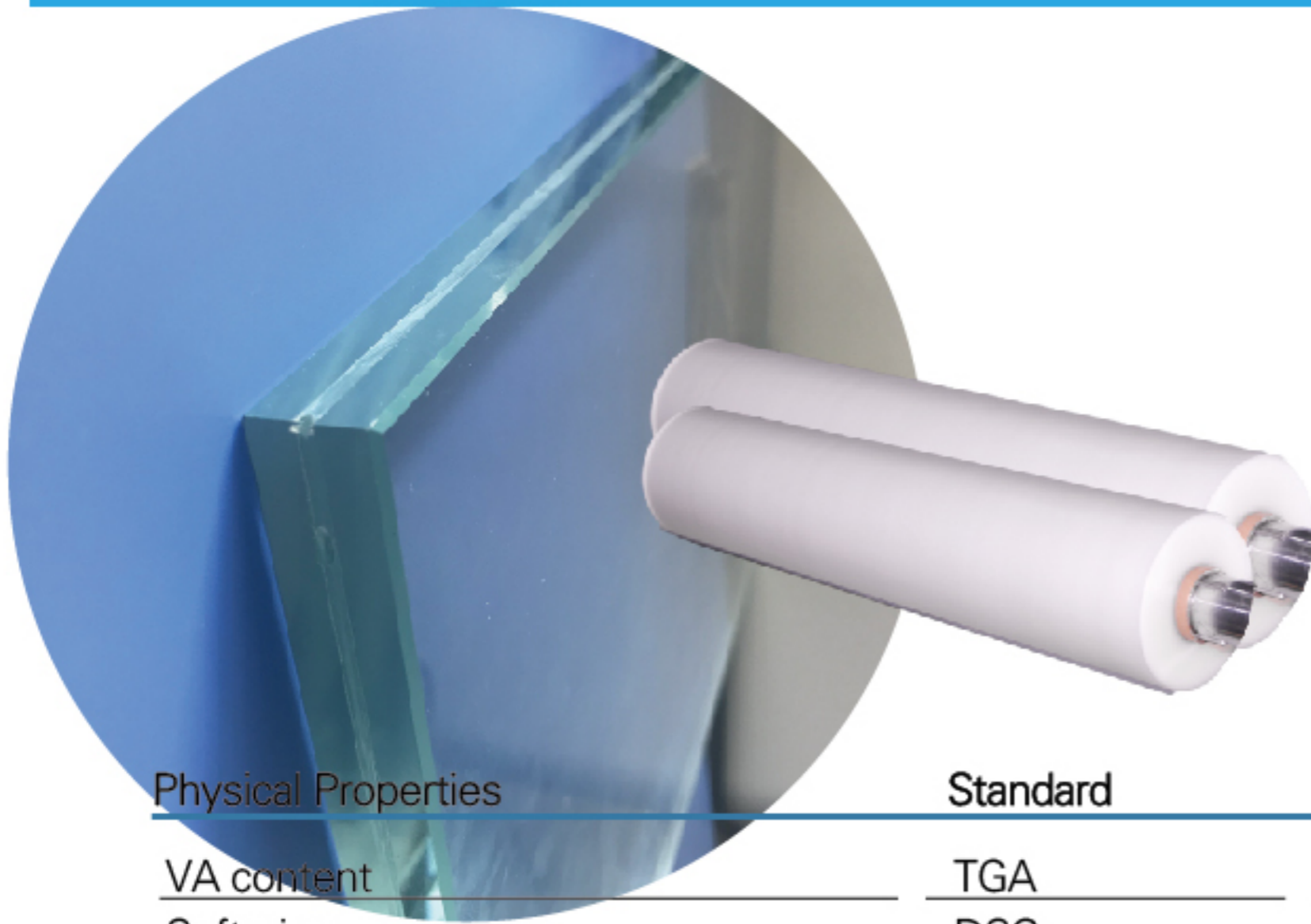




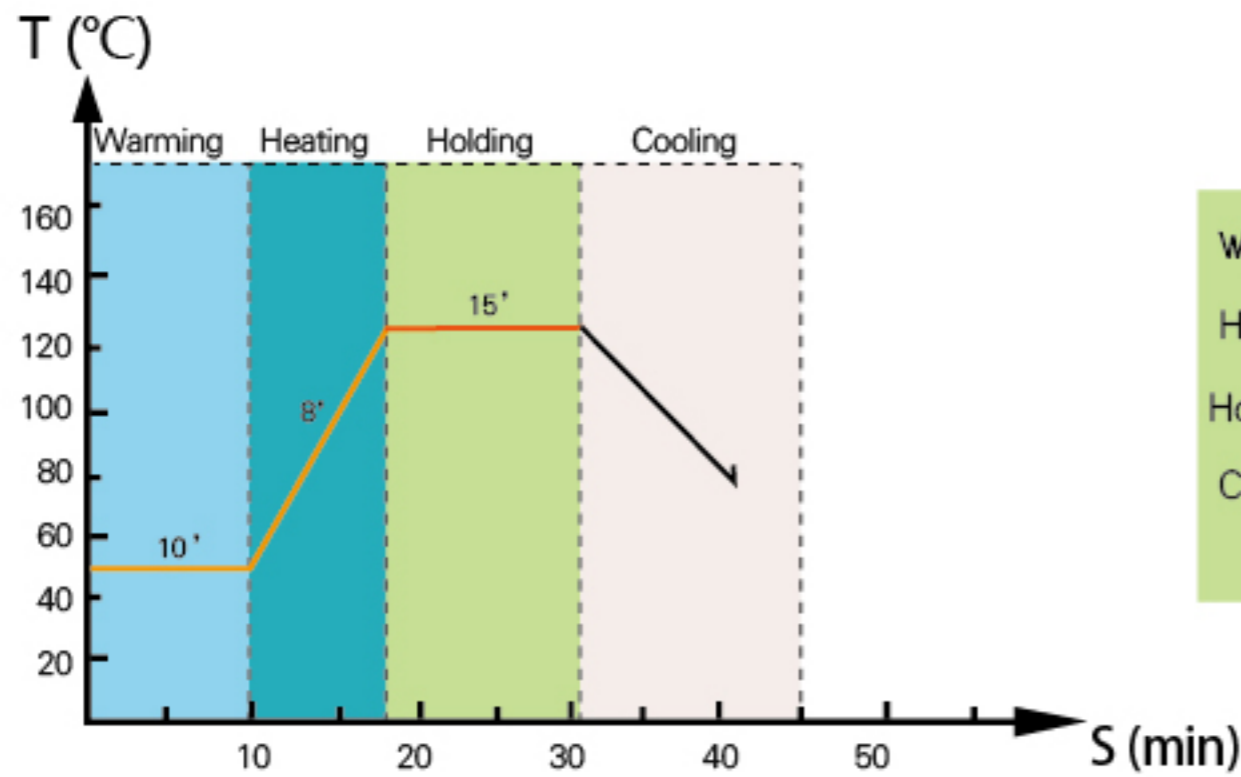
FEI YU GLASS EVA FILM



Technical Specifications

Item	Unit	Value
Thickness	mm	0.38-0.76
Width	mm	500-2100
Length	m/roll	80-150
Size could be customized		

Physical Properties	Standard	Unit	REVABF	REVABF A
VA content	TGA	%	28-33	28-33
Softening	DSC	°C	55	55
UV cutoff wavelength	UV-vis	Nm	360	--
UV blocked rate (290-380nm)	GB/T 29848	%	>95	--
Optical transmittance	GB2410-80	%	>91	>91.5
Elongation(after crosslinking)	ISO527-3	%	600	600
Thermal Properties	Standard	Unit	REVABF	REVABF A
Cross-linking rate(145°C,15min)	FeiYu method	%	≥75	≥75
Thermal shrinkage(0.50mm)	GB/T 29848	MD%	3.0	3.0
(120°C,3 mins)		TD%	1.0	1.0
Peeling strength (with Glass)	GB/T 29848	N/cm	>60	>60
UV Light Resistance (120kwh/m²)	ASTM G154	ΔYI	<3	<5



Warming: Drying Step	Set at 50 - 60°C, warm up the film and glass;
Heating: Heating step	Melting the eva film;
Holding: Holding step	Keep warming process, melting completely;
Cooling: Cooling step	Let the glass cool out in the vacuum bag; Remove it out after cooling to below 60°C.

shelf time

max. 9 months
max. 30°C
max. 60% humidity

Characteristics

Strong adhesive strength
Super clear transmission
Excellent material compatibility with contact materials

Application

Glass encapsulation
Structure
Glass/EVA*2/Glass
Glass/EVA/Print paper/EVA/Glass
Glass/EVA/Decorative film/EVA/Glass

Recommend Machinery

Thermal laminating machine
Vacuum eva laminating machine
Glass laminating oven



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