

Exhibit 3

Automotive Glass Component Materials High Temperature Limits

OEM	Component	High Temperature Rating	Specification/Reference	Application
Renault	AVS 2.5 wire	85°C	JASO D 609-90	heated backlight
	EPDM hose	100°C	SAE J-20R3 Class A	heated backlight
	Foam	2 yrs at 22°C, days/weeks at 66°C, minutes at 121°C		
Honda	18 AWG TWP BC wire	105°C	SAE J-1128	heated windshield
	Foam	2 yrs at 22°C, days/weeks at 66°C, minutes at 121°C		
	plastic connector housing	60°C	HD 090 Type Connector	
	plastic fastner	85°C	data sheet	
VW	2.5 BC FLRY wire	105°C	FLRY standard	
	shrink tube ASTM DD267	110°C	ASTM D2671	heated backlite
VW	2.5 FLRY-B	105°C	FLRY-B standard	heated backlite
	plastic connector housing	105°C		
VW	FLRY-B wire	105°C	SAE J-1128	antenna/signal
	Connector 1-1718346-2			
VW	FLRY-B wire	105°C	SAE J-1128	antenna/signal
	plastic connector housing			
GM	wire 12 awg GPT BLK	80°C	SAE J-1128	heated backlite
Daimler	wire 12 awg TW red	105°C	SAE J-1128	heated backlite
Daimler	wire 12 AWG TC TW	105°C	SAE J-1128	heated backlite
	PVC tube	105°C	ASTM D 922	
Ford	two conductor wire	80°C	Data Sheet	heated backlite
Various	adhesive foam tape	80°C	Data Sheet	adhesion of pins, connectors, trim, etc.
Various	TPE/TPO encapsulants	100°C	Data Sheet	seals, encapsulants, and bedding/adhesive
Various	GPT Automotive wire	105°C	SAE J-1128	power and signal applications
German OEM	Glass Roof	fails at 85°C, 400h		Active Roof Glass