

RF120 is a silicone/aluminised glassfibre composite that acts as a radiant heat shield.

EP4065 is a silicone/Nomex composite that has applications as a tear drop seal.

IF200 is a silicone/glass fabric composite that acts as fire retardant abrasion resistant insulation.

Self adhesive options are available.

Property	Typical Value			Test Method
	RF120	EP4065	IF200	
Colour	White			
Base Foam	HT603A Type			
Structure	Silicone foam on aluminised glassfibre	Silicone foam on Nomex fabric	Silicone foam on glass fabric	
Application	Radiant heat shield	Tear drop seal	Abrasion resistant insulation	
Areal Density (kg/m ²)	1.17*	0.98	1.42*	ASTM 146
Width (mm)	to 915			
Thickness (mm)	2.5 & 5	3.2	Various	
Temperature Range (°C)	-55 to 200	-	-55 to 200	

- IF200 can be supplied to ECS 7047-10 (certain thicknesses).
- RF120 & IF200 meet FAR 25 853 (a)(1)(ii).

*5mm thickness