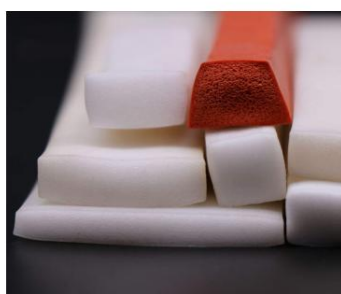


Square silicone sponge

closed cell smooth surface



Square silicone Sponge
(Extruded Square silicone sponge roll)

It is designed to suit some demanding environments, such as offers a durable solution for sealing, insulating, and protecting components in narrow and high temperature environments.

The outstanding sealing performance of silicone foam extrusion greatly benefits from the superior flexibility and compression which allows silicone foams to form a tight seal before returning to its original shape after use.

Square Silicone Sponge

Type Description	Square Silicone Sponge	Test Method
CODE	/	
Hardness, Shore A (Shore C)	5-30A(5-70C)	ASTMD2240
Density,g/cm ³ ,+/-0.05	0.35-0.5	ASTMD1056
Cell Structure	closed cell	
Surface skin	smooth	
Toxic Gas Emission	pass	ASTMD412
Low Temperature Deflection at -40°C	pass	ASTMD412
Max Tempertaure Ranger,°C	-60--250	ASTMD1056
Recommended Working Temperature °C	-40--200	ASTMD1056
Water Absorption,%	6	ASTMD1056
Elongation,%	>80	
Tensile Strength,Kpa	>300	
UV/ozone Resistance	Excellent	
Dielectric Strength kV/cm	> 10E11	
Flame Resistance	Accept customaztion	UL94
Color	Red or as required	
Thichness Range,mm	2-40	
Continous Rolls ,m	Accept customaztion	

Note: 1.the data is only for reference.

2.The information contained in this Data Sheet is intended to assist you in designing with Sanpu's products.It is not intended to and does not create any warranties, express or implied, including any warranty of merchantability or fitness for a particular purpose or that the results shown in this Data Sheet will be achieved by a user for a particular purpose.