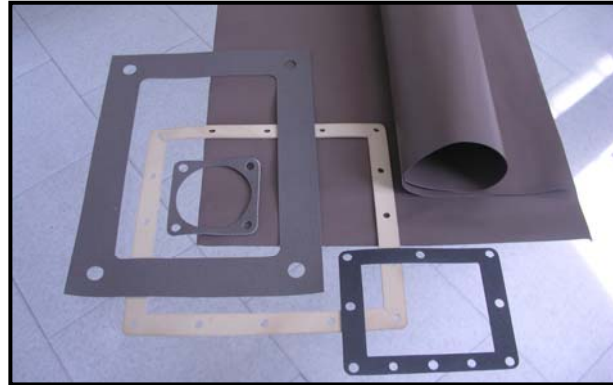




*From Italy,  
For the World*



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MILANO CONDUTTIMI

PROPRIETA' TIPICHE	TEST	Sil-AgCu		Sil-NiGr	
Carica metallica		Ag rivestito Cu		Nickel-Graphite	
Polimero di base		Silicone			
Peso specifico (g/cmc)		2.18		1.97	
Spessore (mm)		0.20 – 1.50		0.20 – 1.50	
Durezza:	ASTM D2240				
Shore A		40		30	
Shore OO		85		80	
Resistenza (psi, min.)	ASTM D412	90		50	
allungamento - %, min.		60		50	
Compression Set@100°C 25% compresso	ASTM D395 (Method B)				
% di spessore		6		7	
% di deflessione		22		25	
Compression Set@70°C 25% compresso	ASTM D3574				
% di spessore		3		5	
% di deflessione		12		17	
Allo spessore indicato		0.20	1.50	0.20	1.50
Resistenza alla fiamma – UL94*	Orizzontale	HB	HB	HB	HB
	Verticale	V-0	V-0	V-0	V-0
Resist. volumetrica (Ohm-cm)	Rogers Corporation Internal	0.2		0.2	
Prestazioni Schermanti (dB)	Allo spessore	0.20			1.50
100MHz	MIL G83528	120			100
500MHz	MIL G83528	120			100
1GHz	MIL G83528	110			110
10GHz	MIL G83528	85			85

\*This information is the best currently available on the subject. The results should however only be regarded as a general guide to material properties and not as a guarantee. Some of the properties can be changed as a result of supplier's efforts to impress the quality or production efficiency of subject.