

Silicone Rubber Extruded Products

Properties

Properties Grade	General Properties				TR		CS % 150°C × 24h	Standard Color	Features and Applications
	Hs Type A	TB MPa {kg f/cm ² }	EB %		N/mm {kg f/cm}				
SR 1554	54	11.8 {120}	530		25.8 {26}		18	Translucent	For general tube SR 1554 tube is a standard grade
SR 1563	59	9.10 {93}	630		28.5 {29}		15	Translucent	
SR 1573	70	9.80 {100}	560		31.4 {32}		16	Translucent	
SR 141	40	10.5 {107}	600		24.5 {25}		37	Translucent	
SR 151	53	10.8 {110}	480		25.5 {26}		29	Translucent	
SR 161	58	9.21 {94}	420		27.0 {28}		30	Translucent	
SR 171	70	8.53 {87}	420		20.6 {21}		33	Translucent	
SR 1050	49	10.3 {105}	600		33.0 {34}		—	Light yellow	High-strength
SR 1055	55	9.85 {100}	635		27.7 {28}		15	Translucent	High-strength and application under severe-bending fatigue such as roller pump
SR 1102	59	8.2 {84}	292		21.0 {21}		—	White	Flame resistance Equiv. to V-O with 1mm Equiv. to V-O with 5.08mm Equiv. to V-O with 0.2mm
SR 1151	55	6.86 {70}	400		13.7 {14}		27	Red	
SR 1158	60	10 {102}	220		14.5 {15}		29	Grayish black	
SR 1260	59	8.9 {91}	350		14.5 {15}		29	Light yellow	Steam-proof
SR 1350	50	9.4 {96}	540		21.0 {21}		22	Light yellow	For higher temperature use than general silicone rubber
SR 1402	68	5.39 {55}	210		15.0 {15}		—	Black	
SR 1560	59	9.8 {100}	450		24.5 {25}		18	Translucent	Extremely low type of eluted substance
SR 1570	71	10.3 {105}	410		19.6 {20}		20	Translucent	

JIS K 6250

Contact us for each grade other than listed above.

Contact us for desired shape and material, etc. for irregular shape.

It can be colored freely for which the standard color is transparent or translucent grade.

