

# Applications: Construction Sealing Strip

Typical Properties			Standard Type		Economic Type			
Items	Test Method	Unit	13-60A	11-80A	651B1	651N1	551B1	551N1
Density	ISO1183	g/cm <sup>3</sup>	0.96	0.98	0.985	0.98	0.98	0.985
Shore Hardness	ISO7619	ShoreA	60	84	66	65	55	55
Tensile Strength	ISO37	MPa	6	8.85	5.8	5.75	5.2	5.15
Elongation@BK	ISO37	%	380	350	500	510	500	490
CompressSet(70°C,22h)	ISO815	%	30	42	40	41	38	39
Tensile Change	ISO188	%	-8.6	-8.6	-10.2	-10.5	-12.5	-12.8
Elongation Change	ISO188	%	-16	-16	-18.5	-17.4	-20.4	-21.4
HeatLoss (100°C, 72h)	JG/T187	%	-0.55	-0.35	-0.66	-0.68	-0.7	-0.75
Shrink (70°C, 24h)	JG/T187	%	-0.5	-0.32	-0.82	-0.85	-0.91	-0.9
Accelerated Weathering 1250KJ	SAE J2527	Delta E	0.8	0.8	1.4	1.7	1.5	1.8

