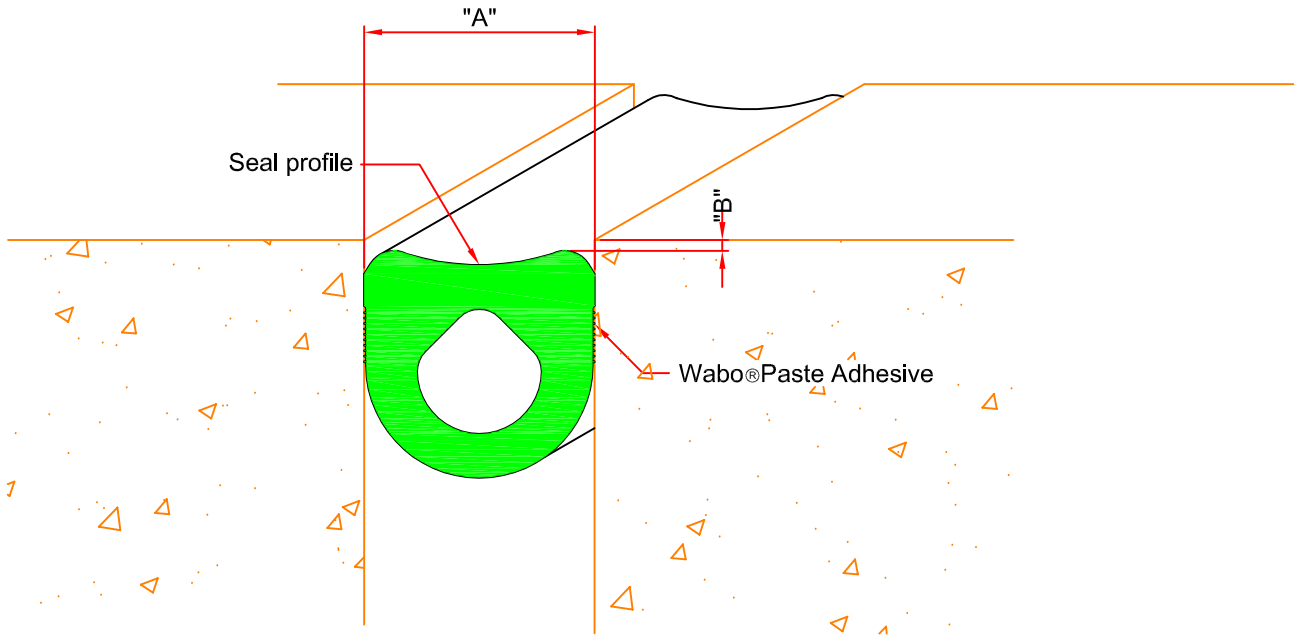

Wabo®InverSeal Profile

TEMPERATURE RANGE °F	IV100		IV150		IV200		IV250		IV300		IV400	
	A	B	A	B	A	B	A	B	A	B	A	B
120°	.45	.125	.675	.125	.900	.125	1.125	.125	1.350	.125	1.800	.125
110°	.51	.140	.775	.140	.033	.156	1.291	.156	1.550	.156	2.066	.187
100°	.58	.156	.875	.156	1.166	.187	1.458	.187	1.750	.187	2.333	.250
90°	.65	.187	.975	.203	1.300	.281	1.625	.218	1.950	.281	2.600	.343
80°	.71	.218	1.075	.250	1.433	.375	1.791	.250	2.150	.375	2.866	.437
70°	.78	.234	1.175	.281	1.566	.406	1.958	.312	2.350	.437	3.133	.562
60°	.85	.250	1.275	.312	1.700	.437	2.125	.375	2.550	.500	3.400	.687
50°	.91	.281	1.375	.343	1.833	.468	2.291	.437	2.750	.593	3.666	.875
40°	.98	.312	1.475	.375	1.966	.500	2.458	.500	2.950	.687	3.933	1.062
30°	1.05	.343	1.575	.406	2.100	.562	2.625	.562	3.150	.781	4.200	1.218
20°	1.11	.375	1.675	.437	2.233	.625	2.791	.625	3.350	.875	4.466	1.375
10°	1.18	.375	1.775	.437	2.366	.625	2.958	.625	3.550	.875	4.733	1.375
0°	1.25	.375	1.875	.437	2.500	.625	3.125	.625	3.750	.875	5.000	1.375

The above chart was developed based on a temperature range of 0°F to +120°F and with the assumption that the Inverseal will provide its entire movement capability over this temperature range. Due to the fact that as the Inverseal is compressed, it will grow in height, therefor, a varying "B" dimension has been established to insure that the seal will not protrude above the surface.

Design Features

- Recommended for new installations and retrofit projects
- Accommodates varying joint widths
- Minimizes debris accumulation
- Flexible design accommodates movements through compression and extension of its shape

Bridge and Highway

Wabo®InverSeal

Model: IV

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