

# Silicone Adhesive Sealants

New Product Code	Cure Type	Rheology	Viscosity mPas	RTV or Heat cure	Colour	Min Working Temp -°C	Max Working Temp +°C	Duro Shore A	Tensile MPa	Elongation %	Tack Free Time mins	Max Cure 3mm Hrs@25°C	Thermal Conductivity W/mK
<b>Silcoset 1-Part Adhesive Sealants</b>													
Silcoset 151	Acetoxo	Self Level	210000	RTV	White	-60	300	43	2.93	180	10	<12	0.20
Silcoset 152	Acetoxo	Paste		RTV	White	-60	300	40	2.31	240	2	7	0.20
Silcoset 153	Acetoxo	Paste		RTV	Translucent	-60	250	39	2.32	280	4	7	0.20
Silcoset 158	Acetoxo	Paste		RTV	Black	-60	300	38	2.30	290	4	7	0.20
<b>1-Part Industrial Adhesive Sealants</b>													
AS1500	Acetoxo	Paste		RTV	White	-50	300	39	2.40	270	3	7	0.20
AS1501	Acetoxo	Paste		RTV	Translucent	-50	250	38	2.31	290	4	7	0.20
AS1502	Acetoxo	Paste		RTV	Silver Grey	-50	300	52	3.00	205	4	7	0.20
AS1503	Acetoxo	Paste		RTV	Translucent	-50	250	39	2.32	280	3	7	0.20
AS1504	Acetoxo	Paste		RTV	Red	-50	300	35	2.50	410	4	7	0.20
AS1505	Acetoxo	Paste		RTV	Black	-50	300	32	1.23	393	3	7	0.30
AS1520	Acetoxo	Self Level	110000	RTV	Red	-50	300	28	1.86	273	12	<12	0.20
AS1521	Acetoxo	Flowable	49000	RTV	Translucent	-50	250	30	0.90	328	9	4	0.20
AS1522	Acetoxo	Flowable	7000	RTV	Translucent	-50	250	22	0.70	165	10	4	0.20
AS1523	Acetoxo	Flowable	70000	RTV	Translucent	-50	250	25	4.90	655	11	<14	0.20
AS1524	Acetoxo	Flowable	60000	RTV	White	-50	250	24	5.00	600	10	<14	0.20
<b>1-Part Low Corrosive Industrial Sealants</b>													
AS1600	Oxime	Paste		RTV	White	-50	250	23	2.50	650	3	8	0.20
AS1601	Oxime	Paste		RTV	Black	-50	250	32	2.00	450	3	8	0.30
AS1602	Oxime	Paste		RTV	White	-50	250	38	1.60	220	4	<14	0.20
AS1603	Oxime	Paste		RTV	Translucent	-50	220	33	2.15	300	5	12	0.20
AS1604	Oxime	Paste		RTV	Black	-50	240	50	2.00	250	3	<12	0.30
AS1605	Oxime	Paste		RTV	Black	-50	240	40	1.32	185	7	<16	0.30
AS1606	Oxime	Paste		RTV	Translucent	-50	220	25	1.50	530	8	10	0.20
AS1607	Oxime	Paste		RTV	White	-50	220	70	2.90	70	1	<9	1.58
AS1609	Oxime	Paste		RTV	Copper	-50	300	43	1.49	372	5	9	0.30
AS1620	Oxime	Flowable	26000	RTV	Translucent	-50	220	25	2.00	400	14	<24	0.20
AS1621	Oxime	Flowable	24000	RTV	White	-50	230	24	2.00	410	19	<24	0.20
AS1622	Oxime	Flowable	23500	RTV	Black	-50	275	24	1.90	390	13	<24	0.20
AS1623	Oxime	Flowable	6000	RTV	Brick Red	-65	250	24	1.20	180	19	24	0.20
AS1624	Oxime	Self Level	55000	RTV	Translucent	-50	220	23	2.00	350	13	8	0.20
<b>1-Part Non-Corrosive Neutral Cure Adhesive Sealants (Electronic Grades)</b>													
AS1402	Addition	Paste		Heat Cured	Translucent	-50	200	30	1.50	295			0.20
AS1403	Addition	Paste		Heat Cured	Black	-50	200	30	1.50	295			0.20
AS1420	Addition	Flowable	43000	Heat Cured	Grey	-50	260	67	3.10	70			1.38
AS1700	Alkoxy	Paste		RTV	Translucent	-50	200	30	2.43	545	10	36	0.20
AS1701	Alkoxy	Paste		RTV	Black	-50	220	52	2.35	200	3	24	0.60
AS1702	Alkoxy	Paste		RTV	Silver Grey	-50	200	22	1.94	292	14	20	0.20
AS1800	Acetone	Paste		RTV	White	-50	220	35	2.20	388	2	<24	0.20
AS1801	Acetone	Paste		RTV	Black	-50	220	35	2.00	320	2	<24	0.20
AS1802	Acetone	Self Level	35000	RTV	Grey	-50	220	67	3.90	103	4	<8	2.30
AS1803	Acetone	Self Level	350000	RTV	White	-50	220	65	2.80	94	4	<8	1.55
AS1804	Acetone	Paste		RTV	Black	-50	250	42	2.40	325	2	8	0.20
AS1805	Acetone	Paste		RTV	Red	-50	300	50	1.70	270	4	8	0.20
AS1806	Acetone	Paste		RTV	Black	-50	220	65	2.80	94	2	<8	1.55
AS1807	Acetone	Flowable	95000	RTV	White	-50	220	68	3.46	89	2	<12	1.70
AS1808	Acetone	Paste		RTV	Pink	-50	220	78	3.52	91	1	<24	1.79
AS1809	Acetone	Paste	350000	RTV	Grey	-50	220	68	2.96	85	2	8	1.55
AS1820	Acetone	Flowable	30000	RTV	White	-50	220	30	1.10	330	6	16	0.20
AS1821	Acetone	Flowable	20000	RTV	Black	-50	220	27	0.85	200	10	<24	0.20
AS1823	Acetone	Self Level	95000	RTV	Black	-50	250	29	1.70	225	4	<12	0.20
AS1824	Acetone	Flowable	70000	RTV	Red	-50	300	32	1.11	303	6	<10	0.20
AS1825	Acetone	Paste		RTV	Black	-50	220	30	1.41	290	15	<24	0.20
Q-Sil 1000	Addition	Flowable	37000	Heat Cured	Red	-50	300	43	2.75	180			0.31
Q-Sil 1001	Addition	Flowable	11000	Heat Cured	Beige	-50	230	35	1.60	265			0.21
<b>1-Part General Purpose Sealants</b>													
AS5500	Acetoxo	Paste		RTV	Various	-50	200	30	1.70	440	4	<12	
AS5530	Acetoxo	Paste		RTV	Various	-50	200	29	1.90	600	6	<12	
AS5550	Acetoxo	Paste		RTV	Translucent	-50	180	25	1.40	650	3	12	
AS5600	Oxime	Paste		RTV	Various	-50	180	28	1.12	530	7	<12	