

Adhesive Sealants & Greases



New Product Code	Cure Type	Rheology	Viscosity mPa.s	RTV or Heat cure	Colour	Min Working Temp - °C	Max Working Temp +°C	Hardness Shore A	Tensile MPa	Elongation %	Tack Free Time (mins)	Max Cure 3mm Hrs @25°C	Thermal Conductivity W/mK
1-part Silcoset Adhesive Sealants													
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
1 & 2-part Industrial Adhesive Sealants													
AS1500	Acetoxo	Paste		RTV	White	-50	300	39	2.40	270	3	7	0.20
AS1502	Acetoxo	Paste		RTV	Silver Grey	-50	300	52	3.00	205	4	7	0.20
AS1504	Acetoxo	Paste		RTV	Red	-50	300	35	2.50	410	4	7	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
AS1525	Acetoxo	Flowable	60000	RTV	Translucent	-50	250	30	1.00	190	7	<24	0.20
AS2500	Acetoxo	Paste		RTV	Black	-65	250	39	2.32	280	4	1.5	0.20
AS2502	Acetoxo	Paste		RTV	Red	-65	250	30	1.5	260	4	<1	0.20
1-part Low Corrosive Industrial Sealants													
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
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
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
AS1626	Oxime	Flowable	24000	RTV	Translucent	-50	200	28	2.17	156	10	24	0.20
1 & 2-part Non-Corrosive Neutral Cure Adhesive Sealants (Electronic Grades)													
AS1402	Addition	Paste		Heat Cured	Translucent	-50	200	30	1.50	295			0.20
AS1404	Addition	Paste		Heat Cured	Grey	-50	200	44	3.83	399			0.20
AS1406	Addition	Pasty Liquid	100000	Heat Cured	Grey	-60	250	72	1	40			3.00
AS1420	Addition	Flowable	43000	Heat Cured	Grey	-50	260	67	3.10	70			1.38
AS1421	Addition	Paste	140000	Heat Cured	Grey	-50	210	56	2.20	105			2.10
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
AS1703	Alkoxy	Paste		RTV	Translucent	-62	200	34	4.60	440	6	10	0.20
AS1704	Alkoxy	Paste		RTV	Black	-62	250	34	4.60	440	6	10	0.20
AS1721	Alkoxy	Self Level	95000	RTV	Black	-50	200	27	1.21	320	10	<36	0.20
AS1723	Alkoxy	Flowable	72000	RTV	Translucent	-50	200	28	1.00	216	11	24	0.20
AS1724	Alkoxy	Flowable	44000	RTV	Translucent	-62	200	19	1.05	240	11	24	0.20
AS1725	Alkoxy	Flowable	47000	RTV	Black	-62	250	19	1.05	240	11	24	0.20
AS1726	Alkoxy	Flowable	3100	RTV	Translucent	-62	200	36	1.52	141	10	24	0.20
AS1727	Alkoxy	Flowable	3400	RTV	Black	-62	200	36	1.52	141	10	24	0.20
AS1740	Alkoxy	Self Level	40000	RTV	Translucent	-62	200	27	1.80	400	18	<72	0.18
AS1745G	Alkoxy	Paste		RTV	Grey	-62	316	35	7.75	830	45	<36	0.20
AS1745T	Alkoxy	Paste		RTV	Translucent	-62	200	35	6.90	775	45	<36	0.20
AS2700	Alkoxy	Paste		RTV	Grey	-50	200	39	2.05	240	20	<1	0.30
AS2701	Alkoxy	Paste		RTV	Grey	-50	200	65	1.93	80	12	<1	1.55
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	350000	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
AS1805	Acetone	Paste		RTV	Red	-50	300	50	1.70	270	4	8	0.20
AS1810	Acetone	Paste		RTV	Black	-50	220	35	1.81	353	4	<24	0.19
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
1-part General Purpose Sealants													
AS5500	Acetoxo	Paste		RTV	Various	-50	200	30	1.70	440	4	<12	
AS5600	Oxime	Paste		RTV	Various	-50	180	28	1.12	530	7	<12	
AS5700	Alkoxy	Paste		RTV	White	-60	200	34	2.00	580	15	24	
AS5701	Alkoxy	Paste		RTV	Black	-60	260	37	2.40	450	10	24	
AS5702	Alkoxy	Paste		RTV	Translucent	-60	200	24	2.70	540	15	24	
AS5720	Alkoxy	Self Level	80000	RTV	White	-60	200	20	1.50	450	25	24	
AS5721	Alkoxy	Self Level	100000	RTV	Black	-60	260	30	1.50	450	25	24	
AS5722	Alkoxy	Slumping Paste	220000	RTV	White	-60	200	25	1.52	450	25	24	

Silicone Greases

Product	Description	Properties	Application
SGM494	Silicone grease High performance Non-melting	Water Potable, MOD approved XG250. Non-melting	Plastic / rubber water fittings. Aerospace lubricant, mould release, insulation and protection
SGM496	Silicone grease High voltage insulator	Excellent dielectric properties	Protection of high voltage insulators

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