

### Adhesive Kit & Shelf Life Information - April 4<sup>th</sup> 2024

UJC Kit Number	Use / Description	Kit Contents	Recommended Storage Temp	Shelf Life (Mths)	Note	Usage
15010	Adhesive Kit for Common Components	Loctite 222E 10ml	Ambient ~20°C	24	Note 2	20 Common Kits
		Loctite 574 50ml	Ambient ~20°C	24		
15011	Heatshrink UJ Adhesive Kit	Metafil Two Part Filler	Ambient ~20°C	36	Note 2	5 Common Kits
15020	ASN S280 Adhesive Kit	Silicone Ruber 3145RTV	Ambient ~20°C	12	Note 2	16 Joint Ends
15030	OS Non-H2 Adhesive Kit	Loctite 638 50ml	Ambient ~20°C	24	Note 2	20 Joint Ends
		Loctite 380 or 480	~5°C	23		
		Loctite 7455 25ml	Ambient ~20°C	24		
15040	NSW Minisub 16C Adhesive Kit	Loctite 380 or 480	~5°C	23	Note 2	10 Joint Ends
		Loctite 7455 25ml	Ambient ~20°C	24		
		Silicone Self Amalgamating Tape	Ambient ~20°C	60		
15050	DSC P2 Adhesive Kit	Loctite 638 50ml	Ambient ~20°C	24	Notes 2 & 17	20 Joint Ends
		Adhesive Sikasil SG-20	Ambient ~20°C	9 + 12		
15060	Pirelli 14mm/18.5mm, Nexans ROC-2,	Loctite 638 50ml Tube	Ambient ~20°C	24	Note 2	20 Joint Ends
	NSW 13CT, R(0.6,15), R(0.6,17), R(8.0 CU)					
	OCC SC300/350/500					
	& SL21E-H2 Adhesive Kit					
15071	KCS OS, OS TUBE & OCC SC-100 <b>(PEEK Seal Technique)</b>	Loctite 638 50ml	Ambient ~20°C	24	Notes 1, 2, & 5	20 Joint Ends
		Loctite 380 or 480	~5°C	23		
		Loctite 7455 25ml	Ambient ~20°C	24		
		Loctite 574 50ml	Ambient ~20°C	24		
15080	SL17 Aramid Consumables Kit	O'-Ring Lubricant		120		3 Joint Ends
15081	SL17 Aramid Epoxy Kit	Epoxy Resin	~5°C	24	Notes 1 & 2	3 Joint Ends
15090	GPT F7 Adhesive Kit	Loctite 638	Ambient ~20°C	24	Note 2	10 Joint Ends
		Loctite 380 or 480	~5°C	23		
		Loctite 7455 25ml	Ambient ~20°C	24		
		Loctite 770	Ambient ~20°C	24		
15100	Tyco SL17/SL21 Adhesive Kit	Ribbonizing Adhesive (FAA-03A)	~5°C <70% RH	36	Notes 1, 2 & 14	20 Joint Ends
15130	Nexans URC-1 (192) Adhesive Kit	Ribbonizing Adhesive (FAA-03A 500ml)	~5°C <70% RH	36	Notes 1, 2, 9 & 14	5 Joints
		Loctite 574 50ml	Ambient ~20°C	24		
		Metafil Two Part Filler	20°C	36		
15131	Nexans URC-1 (96) Adhesive Kit	Loctite 574 50ml	Ambient ~20°C	24	Notes 1 & 2	5 Joints
		Metafil Two Part Filler	Ambient ~20°C	36		

### Adhesive Kit & Shelf Life Information - April 4<sup>th</sup> 2024

UJC Kit Number	Use / Description	Kit Contents	Recommended Storage Temp	Shelf Life (Mths)	Note	Usage
15140	Tyco SL125 Adhesive Kit	Blue-Tak	Ambient ~20°C	Indefinite	Notes 1, 2 & 5	20 Joint Ends
		Loctite 638 50ml Tube	Ambient ~20°C	24		
		Loctite 574PP 50ml	Ambient ~20°C	24		
		Metafil Two Part Filler	Ambient ~20°C	36		
		Rework And DCA Flux RP11RWF	~5°C	6 + 18		
15150	Universal Coupling Consumables Kit	Krytox Grease	~5°C	Indefinite	Notes 1,2 & 5	4 Couplings
		Flux Rosin	~5°C	36		
15160	Ribbonising Adhesive Kit	Ribbonizing Adhesive (1 x 500ml)	~5°C <70% RH	36	Notes 1, 2, 9 & 14	5 Joints
15180	ASN Fiber Soft Seal Adhesive Kit	Polymerization kit (glue)	Range of 0 - 5°C	14	Note 19	1 Joint - 2 Ends
15190	ASN Fiber Soft Seal Consumables Kit	Satwipes MEK-C86	Ambient ~20°C	12	Note 20	4 Joint - 8 Ends
		Wipes ChemPad		24		
		Degreaser Soltec FL65		24		
		Solvent Isopropanol-2		36		
35010	UQJ Adhesive Kit	Loctite 222E 10ml	Ambient ~20°C	24	Note 2	10 Joints
35020	UQJ NSW & OCC-SC370 Adhesive Kit	Loctite 380 or 480	~5°C	23	Note 2	10 Joint Ends
		Loctite 7455 25ml	Ambient ~20°C	24		
35030	UQJ SL12L Consumables Kit	Ribbonizing Adhesive (FAA-03A)	~5°C < 70% RH	36	Notes 1, 2 & 14	20 Joint Ends
35040	NSW MiniSub Armour Sealing Kit	Polyurethane Hydrophobic	Ambient ~20°C	12	Notes 1 & 2	5 Joints
232AA	OCC SC300/350 Fibre Restraint	+5°C ~ +35°C, RH < 50%, Indoor Storage		9 + 84	Note 7 & 16	1 Joint
255AA	OCC SC500 Fibre Restraint	+5°C ~ +35°C, RH < 50%, Indoor Storage		9+24	Note 11 & 16	1 Joint
240AA	OS TUBE Fibre Holders	+5°C ~ +35°C, RH < 50%, Indoor Storage		12+24	Note 18 & 16	1 Joint
261AA	OCC-SC370/52X/53X/54X/63X Fiber Restraint	+5°C ~ +35°C, RH < 50%, Indoor Storage		9+24	Note 11 & 16	1 Joint
276AA	OCC-SC370 with 32C Fiber Restraint	+5°C ~ +35°C, RH < 50%, Indoor Storage		9+24	Note 11 & 16	1 Joint
285AA	OCC-SC52X/53X/54X/63X with 32C Fiber Restraint	+5°C ~ +35°C, RH < 50%, Indoor Storage		9+24	Note 11 & 16	1 Joint
290AA	OCC-SC380 with 48C Fiber Restraint	+5°C ~ +35°C, RH < 50%, Indoor Storage		9+24	Note 11 & 16	1 Joint
298AA	OCC-SC5YZ/OCC-SC63X with 48C Fiber Restraint	+5°C ~ +35°C, RH < 50%, Indoor Storage		9+24	Note 11 & 16	1 Joint
9101	Supplement Common Component Kit	Rheogel 90S (OIL002PP)		24	Note 8	1 Joint
9102	GPT F7 Common Supplement Kit	Rheogel 90S (OIL002PP)		24	Note 8	1 Joint
9103	KIT09002 Common Supplement KIT	Rheogel 90S (OIL002PP)		24	Note 8	1 Joint

## Adhesive Kit & Shelf Life Information - April 4<sup>th</sup> 2024

**Note 1:** Only items with finite Shelf Lives/Storage temperatures are included.

**Note 2:** Shelf Lives are from the date of manufacture and in an un-opened condition. Ribbonizing Adhesive: Use within 6 months after opening.

**Note 3:** Deleted

**Note 4:** Deleted

**Note 5: Ref: Rework And DCA Flux RP11RWF** - Although the manufacturers shelf life is 6 months it can be extended to 24 months provided that the adhesive does not show signs of crystallization.

**Note 6:** Deleted

**Note 7:** Qualification tests conducted on the fibre restraints have determined that the shelf life can safely be extended by a further 84 months. This extension in conjunction with the manufacturers shelf life now gives a total shelf life of 93 months from the date of manufacture.

**Note 8:** Although the nominal shelf life is 24 months, the preferred shelf life is 12 months.

**Note 9:** The shelf life is 3 to 4 months when opened, **not exceeding the overall shelf life (Note: 14)**

**Note 10:** The shelf life will only be valid if the substance is stored at the manufacturer's conditions of temperature and humidity. Any deviation from this will result in a reduction of the shelf life.

**Note 11:** Qualification tests conducted on the fibre restraints have determined that the shelf life can safely be extended by a further 24 months. This extension in conjunction with the manufacturers shelf life now gives a total shelf life of 33 months from the date of manufacture.

**Note 12:** Deleted

**Note 13:** Qualification tests on Sikaflex 360HC have determined that the shelf life can be safely extended by 36 months. This extension in conjunction with the manufacturers shelf life now gives a total shelf life of 48 months from the date of manufacture.

**Note 14:** Qualification tests conducted on the Ribbonizing Glue FAA-03A have determined that the shelf life can safely be extended to 36 months from the date of manufacture if unopened.

**Note 15:** Deleted

**Note 16:** Recommended storage temperature is +5°C~ +35°C, RH < 50%, Indoor Storage

**Note 17:** Sikaflex 360HC is no longer available, and has been replaced by Sikasil SG20 note that until further tests the shelf life can only be extended by 12 months. This extension in conjunction with the manufacturers shelf life so gives a total shelf life of 21 months from the date of manufacture.

**Note 18:** Qualification test conducted on the KIT240AA have determined that the shelf life can safely be extended by further 24 months. This extension in conjunction with the manufacturers shelf life now gives a total shelf life of 36 months from the date of manufacture

**Note 19:** The kit must be at room temperature, 24 hours before use.

**Note 20:** For each product, the shelf life is valid before opening. The shelf life of Chempad is 24 months after manufacturing date (printed on the sachets). The shelf life of Soltec FL65 is 24 months after manufacturing date (noted on the can). The shelf life (noted on the bottle) of Isopropanol-2 is 36 months after manufacturing date.

**New this issue: KIT298AA updated to 33 months with Note 11**