

## Sealant p/n's and their replacement p/n's

Codification number	Supplier code	Packaging (netto content)	Specification	Application properties			
				Mixing ratio *5	Application time	Tackfree time	Curing time
				base/acc	[hours:min]	[hours]	[hours/days]
<b>INTEGRAL FUEL TANK SEALANT</b>							
Z30504AA1-2	PR 1440 A1/2	Kit 25 (250 cc)	-	100/10	0:30	10 *2	30 hrs
Z30504AA2	PR 1440 A2	Kit 25 (250 cc)	MS5-26 T2 CL A2	100/10	2:00	36 *2	72 hrs
Z30504AB1-2	PR 1440 B1/2	Kit 25 (250 cc)	-	100/10	0:30	10 *2	45 hrs
Z30504AB1-2P1	PR 1440 B1/2	Semkit 655 (60 cc)	-	100/10	0:30	10 *2	45 hrs
Z30504AB2	PR 1440 B2	Kit 25 (250 cc)	MS5-26 T2 CL B2	100/10	2:00	36 *2	72 hrs
Z30504AB2P1	PR 1440 B2	Semkit 655 (60 cc)	MS5-26 T2 CL B2	100/10	2:00	36 *2	72 hrs
<b>LOW ADHESION SEALANT</b>							
Z30502AB2	PR 1403G B2	Kit 25 (250 cc)	AMS 3267/4	100/10	2:00	24	72 hrs
Z30502AB2P1	PR 1403G B2	Semkit 655 (60 cc)	AMS 3267/4	100/10	2:00	24	72 hrs
<b>FILLET/AERODYNAMICAL SMOOTHING SEALANT</b>							
Z30503AA1-2	PR 1436G A1/2	Kit 25 (250 cc)	BMS5-95 T1 CL A1/2	100/10	0:30	10	30 hrs
Z30503AB1-2	PR 1436G B1/2	Kit 25 (250 cc)	BMS5-95 T1 CL B1/2	100/10	0:30	10	30 hrs
Z30503AB1-2P1	PR 1436G B1/2	Semkit 655 (60 cc)	BMS5-95 T1 CL B1/2	100/10	0:30	10	30 hrs
Z30503AB1-2P2	PR 1436G B1/2	Semkit 654B (130 cc)	BMS5-95 T1 CL B1/2	100/10	0:30	10	30 hrs
Z30503AB2	PR 1436G B2	Kit 25 (250 cc)	BMS5-95 T1 CL B2	100/10	2:00	18	48 hrs
Z30503AB2P1	PR 1436G B2	Semkit 655 (60 cc)	BMS5-95 T1 CL B2	100/10	2:00	18	48 hrs
Z30503AB2P2	PR 1436G B2	Semkit 654B (130 cc)	BMS5-95 T1 CL B2	100/10	2:00	18	48 hrs
<b>FAYING SURFACE SEALANT</b>							
Z30503AA12	P/S 870 C-12	Kit 50 (500 cc)	BMS5-95 T1 CL C20	100/17	12:00	120	14 d
Z30503AA24	P/S 870 C-24	Kit 50 (500 cc)	BMS5-95 T1 CL C80	100/17	24:00	180	21 d
Z30503AA48	P/S 870 C-48	Kit 50 (500 cc)	BMS5-95 T1 CL C168	100/17	48:00	360	56 d
<b>QUICK REPAIR INTEGRAL FUEL TANK AND FILLET/AERODYNAMICAL SMOOTHING SEALANT</b>							
Z30517AB1-4P1	PR 1826 B1/4 *4	Semkit 655 (60 cc)	meets MIL-S-29574	100/8.5	0:15	4/1 *2	1.5 hrs *3
Z30517AB1-2P1	PR 1826 B1/2 *4	Semkit 655 (60 cc)	meets MIL-S-29574	100/8.5	0:30	8/2 *2	3 hrs *3
Z30517AB2P1	PR 1826 B2 *4	Semkit 655 (60 cc)	meets MIL-S-29574	100/8.5	2:00	36/9 *2	16 hrs *3
<b>SPRAY SEALANT</b>							
Z106E2	PR 1436G Sprayable	Kit 150 (1,5 l)	BMS5-95 T1 CL E2	100/8	1:00	6	30 hrs
<b>TACK-FREE ACCELERATOR</b>							
Z98	PR 1062 Clear	30 cc flacon	-	n.a.	n.a.	1	7 d
<b>ADHESION PROMOTOR</b>							
Z47705A60	PR 148 AF	60 cc flacon	-	n.a.	n.a.	0.5-1	n.a.

**Remarks:**

- \*1 :
- \*2 : This is the so called "fuelling time".  
For PR1826: For example code 4/1 means 4 hours at 4 °C and 1 hour at 25 °C.
- \*3 : Values at 25°C. Curing takes place up to a temperature of approx. -5 °C.  
For each decrease of 8°C in temperature, the curing time will be extended with a factor two.
- \*4 : Including PR 1826 Adhesion Promotor.
- \*5 : Mixing ratio by weight.

See next page for the new replacements.


# For information only

PRODUCT		OLD			NEW		
SPECIFICATION	PACKAGING	OLD PRODUCT	OLD P/N	REPLACEMENT PRODUCT	P/N	SAP ORDER NUMBER	
	kit nr. 50	PS870C12	Z30503AC12 >>>	PS890 C20	<i>No longer available</i>		
BMS5-45 class C-24	kit nr. 50	PS870C24	Z30503AC24 >>>	PS890 C24 -kit50	Z30529C24	PS890C24KIT50	
BMS5-45 class C-48	kit nr. 50	PS870C48	Z30503AC48 >>>	PS890 C48 - kit50	Z30529C48	PS890C48KIT50	
	kit nr. 25	PR1440B1-2	Z30504AB1-2 >>>	PR1776 B1/2 - kit 25	<i>No longer available</i>		
	kit nr. 25	PR1436GB1-2	Z30503AB1-2 >>>				
BMS5-45 classB1/2	semkit nr. 654	PR1436GSEMKIT654B1-2	Z30503AB1-2P2 >>>	PR1776 B1/2 - semkit 654	Z30529B1-2	PR1776B1-2SEMKIT654	
	semkit nr. 655	PR1440SEMKIT655B1-2	Z30504AB1-2P1 >>>	PR1776 B1/2 - semkit 655	Z30529B1-2	PR1776B1-2SEMKIT655	
	semkit nr. 655	PR1436SEMKIT655B1-2	Z30503AB1-2P1 >>>				
	kit nr. 25	PR1436GB2	Z30503AB2 >>>	PR1776 B2 - kit 25	<i>No longer available</i>		
	kit nr. 25	PR1440B2	Z30504AB2 >>>				
BMS5-45 classB2	semkit nr. 654	PR1440SEMKIT654B2	Z30504AB2P2 >>>	PR1776 B2 - semkit 654	Z30529B2	PR1776B2SEMKIT654	
	semkit nr. 654	PR1436SEMKIT654GB2	Z30503AB2P2 >>>				
	semkit nr. 655	PR1440SEMKIT655B2	Z30504AB2P1 >>>	PR1776 B2 - semkit 655	Z30529B2	PR1776B2SEMKIT655	
	semkit nr. 655	PR1436GSEMKIT655B2	Z30503AB2P1 >>>				
BMS5-45 class A2 Grade1	kit nr. 25	PR1440A1-2	Z30504AA1-2 >>>	PS890 A2 - pint kit 25	Z30529A2	PS890A2KIT25	
	kit nr. 25	PR1436GA1-2	Z30503AA1-2 >>>				
	semkit nr. 655	PR1436GSEMKIT655A1-2	Z30503AA1-2P1 >>>	PS890 A2 - semkit 655	Z30529A2	PS890A2SEMKIT655	
	semkit nr. 654	PR1436GSEMKIT654A1-2	Z30503AA1-2P2 >>>	PS890 A1/2 - semkit 654	<i>No longer available</i>		
	kit nr. 25	PR1440A2	Z30504AA2 >>>	PS890 A2 - kit 25	<i>No longer available</i>		
	kit nr. 50	PS890KIT50C20	Z30504AC20 >>>	PS890KIT50C20	<i>No longer available</i>		
	semkit nr. 654	PS890SEMKIT654C20KLM	Z30504AC20P2 >>>	PS890SEMKIT654C20KLM	<i>No longer available</i>		

Additional:

### Aircraft manufacturers permitted substitutes:

PERMITTED SUBSTITUTES FOR INITIAL SPECIFIED SEALANT								
INITIAL SPECIFIED SEALANTS	PERMITTED ALTERNATIVE SEALANTS							
	BMS 5-26	BMS 5-45	BMS 5-63	BMS 5-95	BMS 5-142	PR-1826	PR-1828	BMS 5-150
BMS 5-19	NO	YES	NO	NO	NO	YES	NO	NO
BMS 5-26	---	YES	NO	NO	NO	YES	YES	NO
BMS 5-32	NO	YES	NO	YES	YES	YES	YES	NO
BMS 5-45	NO	---	NO	NO	NO	YES	YES	NO
BMS 5-63	NO	NO	---	NO	NO	NO	NO	NO
BMS 5-79	NO	YES	NO	YES	YES	YES	YES	NO
BMS 5-95	NO	YES	NO	---	YES	YES	YES	YES BMS 5-150 (CLASS B-2 ONLY)
BMS 5-142	NO	YES	NO	YES	---	YES	YES	NO

 YOU MUST APPLY A LAYER OF PRIMER BEFORE YOU APPLY THE SEALANT.

UNCONTROLLED DATA