

# ***NATIONAL SOLDER CO***

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## **Data sheet for 97/3 RESIN CORE**

Specification : SABS S19  
Grade : 23  
Product : 97/3 RESIN CORE  
Melting range 230-250 deg. Celcius

Element	Specification		Actual
	Min	Max	
Tin	96,50%	97,50%	97,004%
Lead	-	0,10%	0,08%
Antimony	-	0,050%	0,004%
Cadmium	-	0,002%	0,000%
Zinc	-	0,001%	0,000%
Aluminium	-	0,001%	0,000%
Bismuth	-	0,100%	0,001%
Arsenic	-	0,030%	0,000%
Iron	-	0,020%	0,000%
Copper	2,500%	3,500%	3,007%
Silver	-	0,050%	0,000%

Flux content: 2% (resin and activator)

Date : 12-Mar-21

Signed : \_\_\_\_\_  
Technical Director