

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 : 09-Jun-13

Signed : 

Technical Director