



MEGA+

High **copper** amalgam.
Maximum resistance to corrosion and deformation.



SPHERODON

Micro-spherical amalgam.
A smooth, shiny surface finish precisely adapted to contact points with quick polishing.



NOGAMA 2

High **silver** amalgam.
High resistance to compression.
Remarkable polish finish.

Application:

- For filling cavities to rebuild tooth shape and restore bite function.



Why choose R&S amalgams?


- + Low mercury content**
Less mercury released during condensation and chewing.
- + Dimensional stability**
Fit perfectly inside cavities and fully sealing margins.
- + Long-lasting**
Excellent resistance to abrasion and corrosion.
- + Time saving**
Easy to open capsules.
No need for prior activation.



Advice from our professional dentists

- I use R&S amalgams because their high copper content guarantees there will be no corrosion.
- The capsules can be resealed after use, making it easier to handle residues.
- I have a wide selection with R&S amalgams: 2 available sets with 3 different doses: No. 1 (400 mg), No. 2 (600 mg) and No. 3 (800 mg) in 2 different packages with 50 or 250 capsules.

Technical data and use

PRODUCTS		MEGA +		SPHERODON		NOGAMA 2		
Particle shape		 40% lathe-cut 60% spherical particles		 100% spherical particles		 75% lathe-cut 25% spherical particles		
Set		Normal	Slow	Normal	Slow	Normal	Slow	
Alloy/mercury ratio		1:0.88		1:0.68	1:0.81	1:1.15	1:1.19	
Silver %		45.50%	46%	59%	61%	69.30%		
Copper %		23%	22.50%	13%	11.50%	10.90%		
Tin %		31.50%	31.50%	28%	28%	19.40%		
Zinc %		-		-		0.40%		
Resistance to compression		350 to 405 MPa		400 to 435 MPa		390 to 425 MPa		
Dimensional variation		0 to 0.1%		0 to 0.05%		0.05 to 0.18%		
Mix time		dose no. 1: 3 to 5 s. dose no. 2: 4 to 6 s. dose no. 3: 6 to 8 s.						
Setting time		3.5 to 5 min.	5 to 6.5 min.	2 to 3.5 min.	5 to 7 min.	2.5 to 4 min.	4 to 5.5 min.	
Carving and burnishing time		4 to 7 min.	6 to 9 min.	4 to 6 min.	5.5 to 8 min.	4 to 7 min.	6 to 9 min.	
REFERENCES	X 50	no. 1	27-270	27-271	27-470	27-471	27-370	27-371
		no. 2	27-274	27-275	27-474	27-475	27-374	27-375
		no. 3	27-278	27-279	27-478	27-479	27-378	27-379
	X 250	no. 1	105-38703	105-38701	105-39402	105-39401	105-39302	105-39301
		no. 2	105-38704	105-38702	105-39404	105-39403	105-39304	105-39303
		no. 3	105-38706	105-38705	105-39406	105-39405	105-39306	105-39305

Additional products

VIBRACAP

Universal mixer for all pre-dosed capsules.



INSTRUMENTS

Double-ended carvers "Black"



Double-ended burnisher



Amalgam carver



Articulating paper



Mega+, Spherodon and Nogama 2: class IIa medical devices / CE Marking 0120 / Certifying body: SGS UK LIMITED.
Vibracap, instruments and articulating paper: class IIa medical devices / CE Marking. Images are for illustrative purposes only.
Manufactured by CFPM.

GACD - 25 rue Bleue 75009 PARIS - France 435 051 776 R.C.S PARIS - SASU.
Tel.: +33 (0)1 48 01 27 14 - Fax: +33 (0)1 45 23 51 89.
export@rs-dental-products.com - www.rs-dental-products.com.