

ultracaps +

ECONOMICAL, HIGH STRENGTH ADMIX AMALGAM

WIRTSCHAFTLICHES MISCHPARTIKEL AMALGAM, HOHE DRUCKFESTIGKEIT

AMÁLGAMA ADMIX DE ALTA RESISTÊNCIA E ECONÔMICA

AMALGAMA MEZCLA, ALTA RESISTENCIA, ECONOMICA

AMALGAME MIXTE SPHERES ET COPEAUX, A FORTE RESISTANCE A LA
COMPRESSION ET ECONOMIQUE

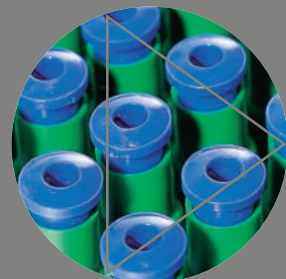
ECONOMISCH, VERSTERKT ADMIX AMALGAAM

RIMELIG OG STERKT, ADMIX AMALGAM

ΑΜΑΛΓΑΜΑ ΔΙΑΣΠΟΡΑΣ, ΥΨΗΛΗΣ ΑΝΤΟΧΗΣ, ΟΙΚΟΝΟΜΙΚΟ

徳用強力アドミックスアマルガム

經濟型高強度銀汞合金



SDI

economical but tough

ultracaps+



Ultracaps + is an admix of spherical and irregular particles producing a non-gamma 2 amalgam, with a low mercury content.

Ultracaps + has a generous working time and smooth carving.

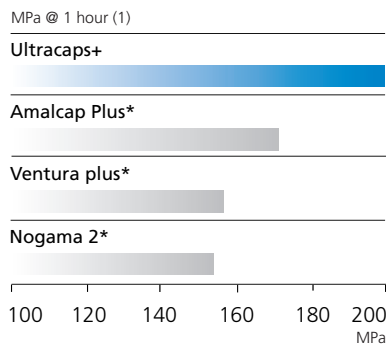
Ultracaps + alloy produces an amalgam with high early compressive strength and low static creep, at an extremely affordable price.

Physical properties

composition	Ag 50%, Sn 30%, Cu 20%
mercury to alloy ratio	0.88 : 1 (46.8% Hg)
alloy particle	spherical and irregular
compressive strength @ 1 hour	200 MPa (29,000 psi)
compressive strength @ 24 hours	500 MPa (72,500 psi)
diametral tensile strength @ 1 hour	20 MPa (2,900 psi)
diametral tensile strength @ 24 hours	50 MPa (7,250 psi)
static creep @ 7 days	0.2 %
dimensional change @ 24 hours	+4 $\mu\text{m}/\text{cm}$

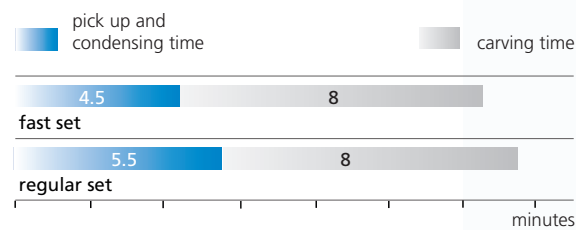
High compressive strength

Ultracaps+ offers a high compressive strength which minimizes the risk of fracturing the restoration. High compressive strength ensures a tough, durable and long lasting restoration.



Setting times and capsule sizes

The working and setting times allow large restorations to be condensed and carved without difficulty.



Optimal handling characteristics

Ultracaps+'s consistent mix, ease of loading, placement in preparations, condensability, burnishability, quality of interproximal contact, carvability and setting characteristics, ensure the final restorations meet the needs of the operator and patient.

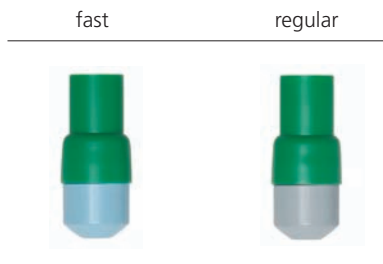
Capsule system

The SDI capsule system is designed to give consistent and accurate mixes every mix.

The plungers denote the spill size:



The rest of the capsule denotes the setting speed:



Economical packaging

Ultracaps+ is available in boxes of 50 and jars of 500 capsules. Super economy can be achieved with the 'Econ' range of packaging in bags of 50 and 500 capsules.



ultracaps+



* Amalcap Plus, Ventura plus and Nogama 2 are not the registered trademarks of SDI Limited.
(1) Source-Published and SDI data.

Boxes of 50 capsules - one spill 400 mg alloy

5001303 regular set
5001202 fast set

Economy bags of 50 capsules - one spill 400 mg alloy

5011303 regular set
5011202 fast set

Boxes of 50 capsules - two spill 600 mg alloy

5002303 regular set
5002202 fast set

Economy bags of 50 capsules - two spill 600 mg alloy

5012303 regular set
5012202 fast set

Boxes of 50 capsules - three spill 800 mg alloy

5003303 regular set

Economy bags of 50 capsules - three spill 800 mg alloy

5013303 regular set

Boxes of 50 capsules - five spill 1200 mg alloy

5005000 regular set

Economy bags of 50 capsules - five spill 1200 mg alloy

5015000 regular set

Jars of 500 capsules - one spill 400 mg alloy

5021303 regular set
5021202 fast set

Economy bags of 500 capsules - one spill 400 mg alloy

5011323 regular set
5011222 fast set

Jars of 500 capsules - two spill 600 mg alloy

5022303 regular set
5022202 fast set

Economy bags of 500 capsules - two spill 600 mg alloy

5012323 regular set
5012222 fast set

Jars of 500 capsules - three spill 800 mg alloy

5023303 regular set

Economy bags of 500 capsules - three spill 800 mg alloy

5013323 regular set

Jars of 500 capsules - five spill 1200 mg alloy

5025000 regular set



Made in Australia by SDI Limited
Bayswater, Victoria 3153
Australia 1 800 337 003
Austria 00800 022 55 734
Brazil 0800 770 1735
France 00800 022 55 734
Germany 0800 100 5759
Ireland 01 886 9577
Italy 800 780625
New Zealand 0800 734 034
Spain 00800 022 55 734
United Kingdom 00800 022 55 734
USA & Canada 1 800 228 5166
www.sdi.com.au

