

# Spherodon - M<sup>®</sup>

## Admix Alloy, High Copper, Non Gamma II Amalgam

A spherical lathe cut blended amalgam alloy (type III) that provides excellent stability, enhanced corrosion resistance and reduced ditching.

\* Special controlled compositions are available and developed according to design procedures in compliance to ISO 13485

### Features & Benefits

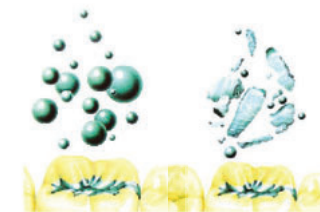
- Outstanding dimensional stability.
- Improved marginal integrity.
- More body & easy condensation versatility.
- Reduced risk of fracture.
- High corrosion resistance.
- Available in different set types and spill sizes.

### Properties

Composition	Ag 45.5%, Sn 31.5%, Cu 23%
Particle Shape	40% Lathe cut 60% spherical
Compressive Strength (1hr)	> 127 MPa
Compressive Strength (24hr)	> 397 MPa
Dimensional Change	≤ 0.1%
Creep	≤ 0.5%



AMALGAM ALLOYS



Spherical and lathe-cut particles alloy.