

# Ardent

Swedish quality  
since 1956.



Filling therapy made in Sweden.





## Ardent Futura

### Product description

Ardent Futura is a high copper non gamma-2 amalgam alloy based on a mixture of irregular atomized and lathe cut particles, especially designed for outstanding corrosion resistance and lowest creep value.

### Clinical indications

- Stress-bearing occlusal restorations in the posterior area (class I and II).

### Features and benefits

- Excellent handling qualities.
- Easy to insert, condense and polish to silver glance.
- Lowest condensing force combined with firm consistency.
- Excellent physical properties.
- Lowest creep value and setting expansion for high dimensional stability.
- Very high and early compressive strength for early loading.
- Very high corrosion resistance.

### Delivery forms

- Standard package of 50 capsules Ardent Futura in one, two or three spill.
- Multipackage of 500 capsules Ardent Futura in one, two or three spill.
- Package of 30 g Ardent Futura alloy powder in plastic bottle.
- Package of 50 g Ardent Futura alloy powder in plastic bottle.
- Package of 100 g Ardent Futura alloy powder in plastic bottle.
- Package of 250 g Ardent Futura alloy powder in plastic bottle.

### Physical properties in accordance with ISO 4049

Compressivel strength 1 h:	210 MPa
Compressivel strength 24 h:	530 MPa
Static creep:	0,05%
Dimensional change:	+0,02%
Working time:	~ 4 min



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- Package of 100 g Ardent Futura alloy powder in plastic bottle.
- Package of 250 g Ardent Futura alloy powder in plastic bottle.





## Ardent NG-2 70

### Product description

Ardent NG-2 70 is a dispersed phased non gamma-2 amalgam alloy with high silver content, especially designed for outstanding marginal integrity.

### Clinical indications

Stress-bearing occlusal restorations in the posterior area (class I and II).

### Features and benefits

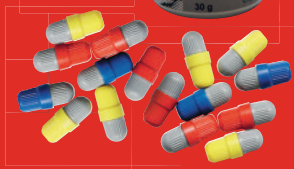
- Excellent handling qualities.
- Easy to insert, condense and polish.
- Excellent marginal stability.
- Excellent physical properties.
- Low creep value and setting expansion.
- High compressive strength.
- High corrosion resistance.

### Delivery forms

- Standard package of 50 capsules Ardent NG-2 70 in one, two or three spill.
- Multipackage of 500 capsules Ardent NG-2 70 in one, two or three spill.
- Package of 30 g Ardent NG-2 70 alloy powder in plastic bottle.
- Package of 50 Ardent NG-2 70 alloy powder in plastic bottle.
- Package of 100 g Ardent NG-2 70 alloy powder in plastic bottle.
- Package of 250 g Ardent NG-2 70 alloy powder in plastic bottle.

### Physical properties in accordance with ISO 4049

Compressivel strength 1 h:	190 MPa
Compressivel strength 24 h:	510 MPa
Static creep:	0,1%
Dimensional change:	+0,03%
Working time:	~4 min



# ARDENT

AB Ardent is a dental manufacturing company based in Sweden. We are focused on the development of restorative filling materials such as light curing composites for aesthetic restorations, amalgam alloys and accessories.

AB Ardent incorporates all necessary functions - R&D, manufacturing, regulatory affairs, marketing and sales - enabling the support of our customers with all services expected from a professional company, leading in its field. We supply our products to dental distributors in more than 70 countries worldwide and in turn to end users, both under our own brand or as private label.

Our mission is to provide the latest technology in material manufacturing in accordance with the highest standards and to distribute these materials at competitive prices. We simply want to provide our customers with the best value for money!

We have more than 50 years experience in the development of high quality filling material and service for dentists worldwide while continuously focusing on high standards and advanced technology.



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