



APLODENT HOT



DESCRIPTION

Aplo dent Hot is a heat-curing acrylic resin specifically designed for manufacturing bases for full and partial dentures and for the indirect relining of removable dentures.

- Excellent consistency of acrylic dough
- Contains only organic pigments
- Minimal shrinkage
- Fast polymerization
- Short waiting time for dough - 10 minutes
- Wide range of colours

ADVANTAGES

Technical data

*According to the EN ISO 20795-1 standard "Dentistry - Polymers for denture base plates - Part 1: Denture base polymers".

Mixing ratio	35 g / 14 ml
Dough setting time	Aproximately 10 min. (at 23°C)
Working time	Aproximately 25 min. (at 23°C)
Polymerization	Place to flask in 100°C water, turn off the heat, and leave it for 15 min. Then boil for 20 min.
Flexural strenght	> 65* MPa
Solubilty	< 1,6* µg / mm ³
Sorption	< 32* µg / mm ³

Colours

- 0** – transparent
- V26** – pink veined
- V27** – milky pink veined
- V29** – coppery pink veined
- T41** – pink reddish
- V42** – pink reddish veined
- V65** – plummy pink veined

Available packaging

Aplo dent HOT powder		
0	AH1000P1	1kg
0	AH1000P2	2kg
0	AH1000P3	4kg
0	AH1000P4	500g
V26	AH100V26P1	1kg
V26	AH100V26P4	500g
V27	AH100V27P1	1kg
V27	AH100V27P2	2kg
V27	AH100V27P3	4kg
V27	AH100V27P4	500g
V29	AH100V29P1	1kg
V29	AH100V29P2	2kg
V29	AH100V29P3	4kg
V29	AH100V29P4	500g
T41	AH100T41P1	1kg
T41	AH100T41P2	2kg
T41	AH100T41P3	4kg
T41	AH100T41P4	500g
V42	AH100V42P1	1kg
V42	AH100V42P2	2kg
V42	AH100V42P3	4kg
V42	AH100V42P4	500g
V65	AH100V65P1	1kg
V65	AH100V65P4	500g

Aplo dent HOT liquid	
AH100L01	1000ml
AH100L02	500ml
AH100L03	250ml
AH100L04	10ml



APLODENT COLD



DESCRIPTION

Aplodent Cold is a cold-curing resin polymerization designed for performing repairs of removable full and, partial dentures, acrylic parts of chrome dentures and acrylic orthodontic appliances.

- Short time from the mixing to applying the material to the work
- Fast polymerisation taking only 10 minutes
- The same colour range as in Aplodnet Hot guarantees a high aesthetics of repairs
- Contains only organic pigments

ADVANTAGES

Technical data

*According to the EN ISO 20795-1 standard "Dentistry - Polymers for denture base plates - Part 1: Denture base polymers".

Mixing ratio	10 g / 7 ml
Working time	Approximately 10 min. (at 23°C)
Polymerization time	minimum 10 min. – 55°C 2 bar
Flexural strength	> 60* MPa
Solubility	< 8* µg / mm ³
Sorption	< 32* µg / mm ³

Colours

- | | |
|----------------------------------|----------------------------------|
| 0 – transparent | T41 – pink reddish |
| V26 – pink veined | V42 – pink reddish veined |
| V27 – milky pink veined | V65 – plummy pink veined |
| V29 – coppery pink veined | |

Available packaging

Aplodent COLD powder			Aplodent COLD powder		
0	AC1100P1	1kg	T41	AC110T41P1	1kg
0	AC1100P2	2kg	T41	AC110T41P2	2kg
0	AC1100P3	4kg	T41	AC110T41P3	4kg
0	AC1100P4	500g	T41	AC110T41P4	500g
0	AC1100P5	100g	T41	AC110T41P5	100g
V26	AC110V26P1	1kg	V42	AC110V42P1	1kg
V26	AC110V26P2	2kg	V42	AC110V42P2	2kg
V26	AC110V26P3	4kg	V42	AC110V42P3	4kg
V26	AC110V26P4	500g	V42	AC110V42P4	500g
V26	AC110V26P5	100g	V42	AC110V42P5	100g
V27	AC110V27P1	1kg	V65	AC110V65P1	1kg
V27	AC110V27P2	2kg	V65	AC110V65P2	2kg
V27	AC110V27P3	4kg	V65	AC110V65P3	4kg
V27	AC110V27P4	500g	V65	AC110V65P4	500g
V27	AC110V27P5	100g	V65	AC110V65P5	100g
V29	AC110V42P1	1kg			
V29	AC110V29P2	2kg			
V29	AC110V29P3	4kg			
V29	AC110V42P4	500g			
V29	AC110V42P5	100g			

Aplodent COLD liquid	
AC110L01	1000ml
AC110L02	500ml
AC110L03	250ml
AC110L04	50ml
AC110L05	10ml