





COMPRESSIVE STRENGTH MPa

122

## **AHlute Glass Ionomer Luting Cement**

AHlute Glass Ionomer Luting Cement adheres chemically to tooth substance and non-precious alloys giving maximum retention.

The pH increases rapidly during setting process ensuring excellent biocompatibility. Indicated for cementing porcelain, ceramic, metal crowns & bridges, cementing metal inlays & onlays and orthodontic cementation of brackets and bands.

#### **Indications**

and onlays.

Cementing metal crowns and bridges.
Cementing metal inlays

Orthodontic cementation of brackets and bands.

### Features

High strength

Good wear and erosion
resistance
Easy mixing
Biocompatible

#### **Advantages**

Long lasting cementations Minimal puplal reaction Bottle delivery contains a mixing pad and scoop.

Available in	Code
Powder/Liquid 15gm/7ml	AH0400

Property	ISO9917-1:2007 Classes B & C	Typical Properties	
Working Time	1 min 30 secs	2 mins	
Net Setting Time	1 min 30 secs – 8 mins	3 mins 35 secs	
Compressive Strength	50MPa minimum	122MPa	
Lactic Acid Erosion	0.17 mm/hr maximum	o.1 mm/hr	
Film Thickness	25µm maximum	17μm	

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Delivering quality for more than 30 years

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