# HUGE

## LuFill HS

High-Strength Universal Glass Ionomer Material







### **Product Overview**

LuFill HS is VinciSmile's new upgraded product. It is an excellent self-adhesive, bulk glass ionomer cement that guarantees reliable and lasting restorations. Due to it's high strength, this product performs well when used in routine clinical restorations.

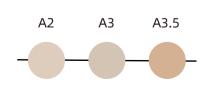
### Simple Operation and Excellent Performance

- $\cdot$  Ideal particle size, easy mixing and good operating experience
- **High compressive (>200MPa) and flexural strength** assure durability, longevity, and integrity
- $\cdot$  Durable physical properties, high acid resistance and low oral solubility
- $\cdot$  Continuous fluoride ion release helps to prevent secondary dental cavities
- · X-ray resistance



### New Color System!

LuFill HS comes in **Vita Color** system. The color of the material is more consistent with the color of the teeth and has excellent aesthetic effects.



### **Clinical Operation**



1. Prepare the tooth



5. Fill and trim



2. Apply the conditioner



6. Waterproof treatment



3. Take powder and liquid, mixing ratio 1:1



4. Mix the powder and liquid



7. Finish

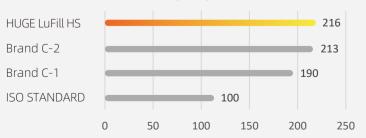


#### **Technical Parameters**

Technical Data	LuFill HS	
	For Luting	For Filling
Working time	2min10s	3min00s
Net setting time	3min15s	2min45s
Film thickness	13µm	/
Compressive strength	/	>200Mpa

\* All data from HUGE laboratory

#### COMPRESSIVE STRENGTH (MPa)





#### Shandong Huge Dental Material Corporation

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#### **Order Details**

**Direct restorative** treatment for efficient esthetics

#### LuFill HS

