



Absorbent of Carbon Dioxide

HISERN
Professional Medical Consumables Supplier

Features

01 Efficient

High CO₂ absorption capacity of approximately 26% weight before experiencing a 0.5% CO₂ breakthrough

02 Low Dust

Little dust generation creates a safer environment for your personnel and protects your equipment

03 Easy to Identify

Permanent and reliable color change from white to purple clearly indicates when the absorbent needs to be changed

04 Safe

Calcium Lime does not contain sodium hydroxide, so it does not produce compound A or carbon monoxide when interacting with anesthetic agents like sevoflurane

Specifications

Absorbent of CO ₂	Soda Lime	Calcium Lime
Ca(OH) ₂	> 75%	> 80%
NaOH	≤ 4%	0
Granule hardness	≥ 99.2%	≥ 99.0%
Moisture absorption	≤ 3%	≤ 3%
Carbon dioxide absorption	≥ 26% weight	≥ 26% weight
Shape	Short cylindrical granule	Short cylindrical granule
Size	Φ3.0±0.1 L4.0-7.0	Φ3.0±0.1 L4.0-7.0
Indicator	White to purple	White to purple

Ordering Information

PN	Type	Model	Volume	Pcs/Carton
H02508001	Soda Lime	HS-SL01	1.2 kg	8
H02508002	Soda Lime	HS-SL01	4.5 kg	2
H02509001	Calcium Lime	HS-CL01	1.2 kg	8
H02509002	Calcium Lime	HS-CL01	4.5 kg	2

