



HVAC Duct Sealant

SMARTNIX SST - 110E

PRODUCT DESCRIPTION:

SMARTNIX SST-110E is a single part water-based HVAC Duct sealant, seals ductwork and vents, ensuring energy efficient.

Technical Data Sheet	
Base	Water Based Acrylic
Density	1.63 g/cm ³
Skin Time	7-10 min
Curing Time	2-3mm /24 hrs
Application Temperature	5°C to 40°C
Temperature Resistance	-20°C to 75°C
Colors	Grey, Black, White
Packages	300 ml

Advantages and Benefits

Easy Application: Smooth, consistent flow makes it easy to apply, even for DIY users.

Paintable Surface: Once cured, the sealant can be painted over with most standard paints, providing a seamless finish.

Weather Resistant: Effective in both indoor and outdoor conditions, offering a reliable seal against the elements.

Cost-Effective: Delivers a high-quality performance at an affordable price.

Environmentally Safe: Water-based, non-toxic, and low in volatile organic compounds (VOC), making it safe for both workers and the environment.



Key Product Features

- Flexible and Durable:** Provides excellent flexibility, accommodating slight movements without cracking.
- Weather Resistant:** Offers good resistance to UV rays, moisture, and temperature changes.
- Excellent Adhesion:** Bonds well to various materials like wood, concrete, plaster, and metal.
- Low Shrinkage:** Retains its shape and volume after curing.
- Non-Toxic and Low Odor:** Safe to use indoors with minimal odor emissions.
- Cost-Effective:** Affordable and provides long-lasting performance.

Packaging and Availability

Standard Packaging Cartridge Size: 300 ml

Box Packaging : 24 units per box

Shelf Life : 12 Months

Storage and Handling: Store in a cool, dry place below 27°C. Keep away from direct sunlight and sources of heat. Use in well-ventilated areas. Avoid prolonged skin contact.