



*Formulated For The Professionals*  
*Adhesives & Sealants*

# VT-228 Fire Retardant Sealant

## Fire Rated Water-based Acrylic Sealant

Fire Retardant Sealant is a water-based acrylic firestop sealant that provides movement capability for fire-rated joint applications. It has four hours fire rating under BS EN 1366-4: 2006. It is almost odour free and is not corrosive towards metals. After drying, it forms a tough elastic seal. Specially formulated to be environmental friendly, VT-228 is able to comply with low VOC requirements. It also gives good primer-less adhesion on most substrates.

### Applications:

Indoor joints with fire retardant requirements (wall and ceiling joints, perimeter sealing of fire rated doors and windows). It has good adhesion on most construction materials (concrete, bricks, painted wood, aluminum, etc.).

### Applicable Test / Standard:

1. BS EN 1366-4:2006 Fire Resistance Tests
2. AS 1530.4:2014 Methods for Fire Tests on Building Materials
3. ASTM C920, Type S, Grade NS, Class 25, Use NT, M & A
4. Low VOC - USEPA Method 24 under SCAQMD Rule 1168

**Available colours:** White, Grey and Red

Item Code	Content	Carton Quantity
VT-228	450 g Cartridge	24 / Carton
VT-228S	900 g Sausage	20 / Carton
VT-22815K	15.0 kg Pail	-



### Features

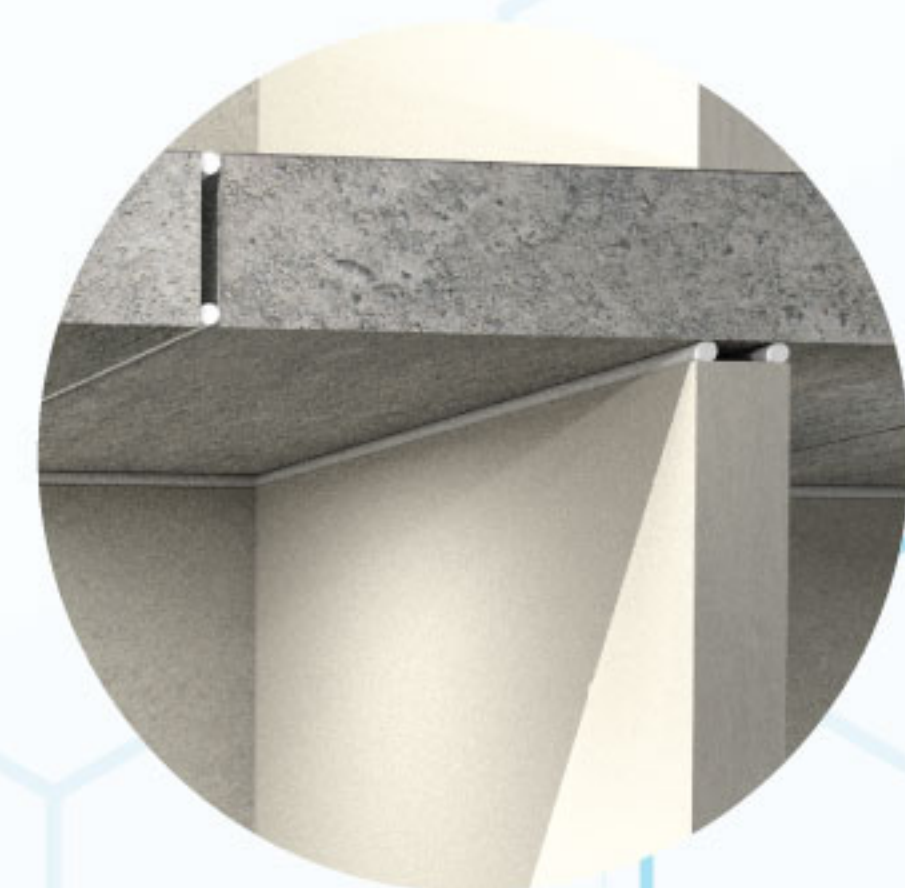
- 4-hour fire rating
- $\pm 25\%$  Movement capability
- Malaysian Fire & Rescue Department (Jabatan Bomba dan Penyelamat) certified
- Smoke, fume, and water resistant
- Easy clean up



FIREDOOR /  
WINDOWS PERIMETER



WALL  
PARTITION



FLOOR /  
CEILING JOINT



**VITAL TECHNICAL SDN. BHD.** Co.No.: 200201021558 (589221-K)

+603 6094 2088 (Tel) +603 6099 2930 (Fax)

sales@vitaltechnical.com

www.vitaltechnical.com



A member of

**NIPPON PAINT**

No, 93, Jalan Industri 3/3, Rawang Integrated Industrial Park, 48000 Rawang, Selangor Darul Ehsan, Malaysia.