



Formulated For The Professionals  
Adhesives & Sealants

# VT-652 High Performance MS Sealant

## High Modulus One-Component MS Sealant

VT-652 High Performance MS Sealant is a high modulus sealant based on advanced MS Polymer technology. It is a single-component sealant with superior weathering, UV, and temperature resistance. Specially formulated to achieve low VOC, VT-652 is able to comply with the SCAQMD rule 1168 (Architectural Sealant). It has been tested to meet the requirements of Fire Test of Bus Interior Components UNECE R118 Annex 7 & 8. It also gives good primer-less adhesion on most substrates. Unlike polyurethane sealants, VT-652 is solvent-free and isocyanate-free; ensuring that the cured sealant will not shrink or have bubbling issues. It is also free of silicone oil, minimising building aesthetic issues caused by oil staining and dirt streaking problems often associated with silicone sealants.

### Applications:

Suitable for high strength sealing and bonding in construction, automotive, marine, and industrial applications. It is specially formulated for structural joint that will be subjected to dynamic stresses. Ideal for bonding of plastics (nylon, PVC, ABS, polycarbonate, etc.), metals (stainless steel, aluminium, steel, copper, etc.), rubber (natural rubber, synthetic rubber, EPDM, etc.), natural materials (wood, plywood, leather, cloths, paperboard, etc.) and inorganic substrates (concrete, mortar, natural stone, tile, glass, porcelain, etc.)

### Applicable Test / Standard:

1. Low VOC - USEPA Method 24 under SCAQMD Rule 1168
2. Fire Test Performance - UNECE R118 Annex 7 & 8

**Available colors:** White, Black and Grey.

Item Code	Content	Carton Quantity
VT-652	290 ml Cartridge	20 / Carton
VT-652S	600 ml Sausage	20 / Carton



### Features

- Fire Test of Bus Interior Components
- High modulus
- High strength structural bonding
- Good UV resistance
- Paintable
- Isocyanates-free - No air bubbling
- Solvent-free - No shrinkage
- Primerless bonding to most substrates



BUS BODY CONSTRUCTION



BODY KITS BONDING



OUTDOOR PANEL BONDING



**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

