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# VT-284 High Performance Duct Sealant

**APPEARANCE**
Light grey paste

**SKIN OVER TIME**
6 – 8 minutes at 30 °C

**COLOR**
Light grey

**PACKAGING**
4.0 kg pail
*(4 pails/carton)*
20.0 kg pail

**APPLICATION TEMPERATURE**
- 10 °C to 50 °C

**SERVICE TEMPERATURE**
- 10 °C to 70 °C

**SHELF LIFE**
12 months

**STORAGE**
Store in a dry and cool place with temperature below 30 °C

**DESCRIPTION**




VT-284 High Performance Duct Sealant is a solvent-based indoor/outdoor air duct sealant for sealing fabricated joints and other types of air ducts where the duct systems will be subject to frequent oil or chemical contamination. It performs as a tough and flexible adhesive and sealant on the joints and seams, thereby effectively blocks the infiltration of gases, dust and other contaminants and the exfiltration of conditioned air. It works in heated environments as it can withstand service temperature up to 70 °C. It is able to accommodate minor vibration and movement, stays flexible and does not crack. Excellent coverage rates can be achieved with easy brush-on application, hence provides low installation cost. Can be easily applied by brush, trowel, hand, spray or extrusion.

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| **TECHNICAL DATA** | Solid content | : 60 – 62 % | |
| | Specific gravity | : 1.30 | |
| | Viscosity | : ~700,000 | (HA 7, 5rpm) |

**FEATURES**

- Fast cure
- Weather, oil and chemical resistant
- Excellent workability
- Crack and peel resistant
- Slump resistant
- Minimal shrinkage
- High solid content

**APPLICATION**

Ideal for sealing fabricated joints and seams of sheet metal air ducts, fiberglass duct board, thermal insulation, crawl space vapour barriers, house wrap, and other types of air ducts in areas like kitchen and factories.

**APPLICATION DIRECTION**

1. Surfaces must be clean, dry and free of dirt, grease, oil or water.
2. Apply a smooth even coat of sealant, keep brushing in the same direction. Do not apply more than 2 coats.
3. The sealant should be allowed to dry for at least 2 hours if over painting is required.
4. Clean tools immediately after use.

**CAUTION**

Highly flammable liquid and vapour. Causes skin irritation. May cause drowsiness or dizziness. Suspected of damaging fertility or the unborn child. May cause damage to organs through prolonged or repeated exposure. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not breathe fumes. Use only outdoors or in a well-ventilated area. Wear protective gloves. Store in a well-ventilated place. Keep cool. Store locked up. Keep out of reach of children. Safety data sheet available on request. For further health and safety information, consult the latest safety data sheet.

**LEGAL NOTES**

Every endeavour has been made to ensure that the information given herein is true and reliable but it is given only for the guidance of our customers. The company cannot accept any responsibility for the loss or damage that may result from the use of the information, due to the possibility of variations of processing or working conditions and of workmanship outside our control. Users are advised to confirm suitability of this product by their own tests.