

Solvent Cements Catalogue



Formulated For The Professionals
Adhesives & Sealants



Upgraded to **GREEN FORMULATION**

A member of

NIPPON PAINT



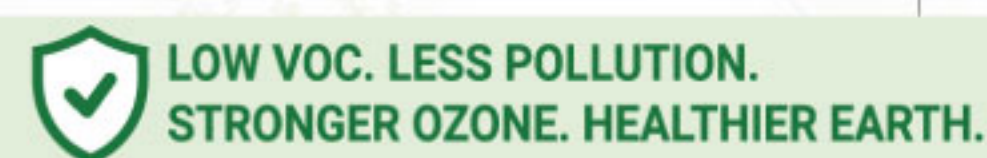
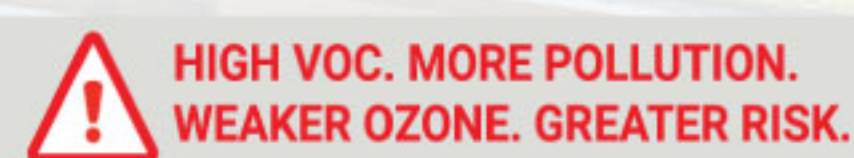
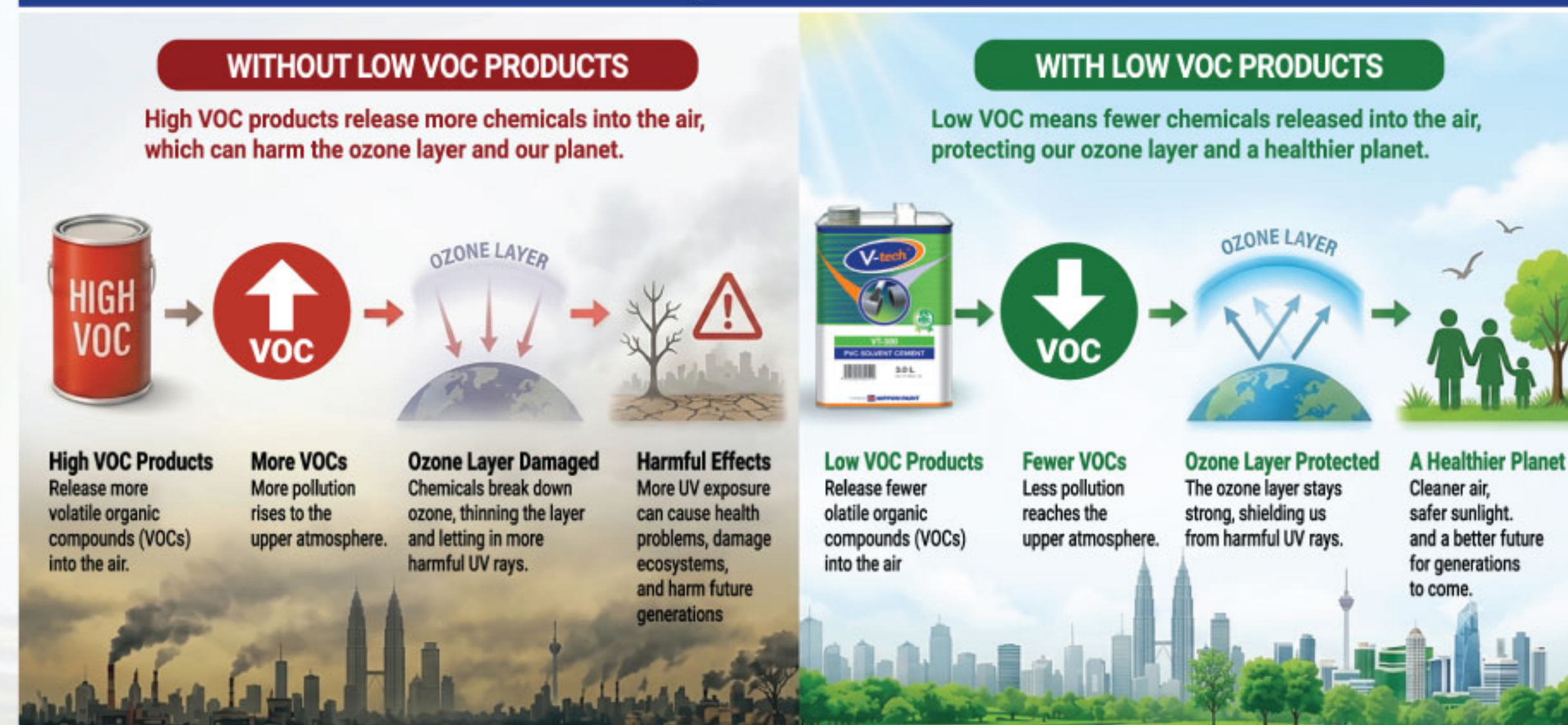
Smarter choice for **Greener Building & Greener Future**

V-tech has been committed to developing greener, safer, and more responsible product formulations. Today, we continue that mission by upgrading solvent cements' product feature:



- ✓ Lower environmental impact
- ✓ Reduced contribution to ground-level ozone
- ✓ A safer, more responsible product choice

SAVE OZONE, CHOOSE LOW VOC



Every choice matters. Choose low VOC products and help protect the ozone layer for a safer, healthier tomorrow.



Solvent Cements

VT-300 | PVC Solvent Cement

- Fast setting • Waterproof bonding
- For PVC and uPVC pipes up to 100 mm diameter
- Clear colour • Medium strength adhesive

A premium quality, clear colour, medium strength adhesive, low VOC formulated for PVC and uPVC fitting and pipes bonding applications. It is easy to use, fast setting and offers superior bonding strength.

Applications: Ideal for bonding and coupling of rigid PVC and uPVC pipes up to 100 mm diameter. Upon full cure, it is safe for drinking water, irrigation, waste water, sanitary pipes and conduit.

Applicable Tests / Standards:

- RoHS Directive 2011/65/EU
- Low VOC (SCAQMD Rule 1168)

Colour: Clear



Product Code	Content	Packaging Detail
VT-30015V	15 ml x 10 tubes	48 packs
VT-300AT50	50 ml tube boxed	144 boxes
VT-300100	100 ml	60 cans
VT-300500	500 ml	24 cans
VT-3003L	3.0 L	8 tins
VT-30040Z	4 fl. oz. (118 ml)	48 cans
VT-30080Z	8 fl. oz. (237 ml)	24 cans
VT-300160Z	16 fl. oz. (473 ml)	12 cans
VT-300320Z	32 fl. oz. (946 ml)	12 cans

VT-302 | Heavy Duty Solvent Cement

- For PVC and uPVC pipes between 200 mm to 400 mm diameter
- Heavy duty adhesive • Excellent adhesion

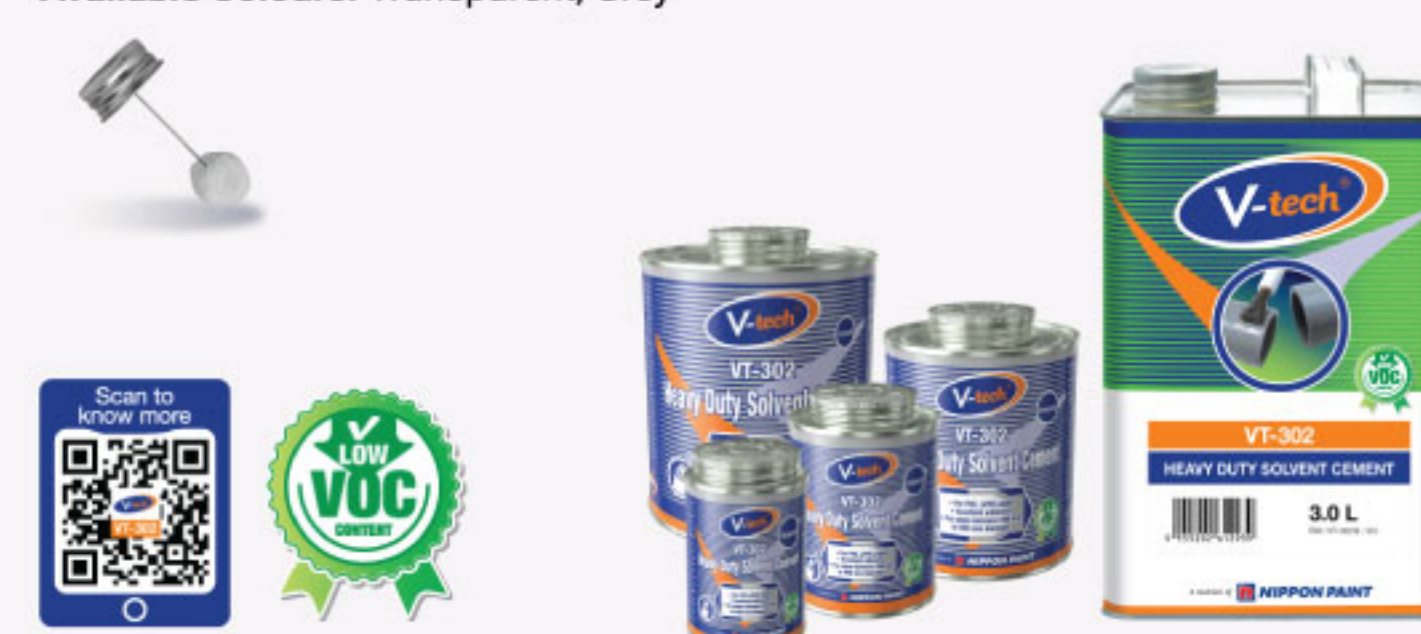
A premium quality, low VOC, heavy duty adhesive formulated for PVC and uPVC fitting and pipes bonding applications. It is easy to use and offers superior bonding strength.

Applications: Ideal for bonding and coupling of rigid PVC and uPVC pipes of between 200mm to 400mm diameter. Upon full cure, it is safe for drinking water, irrigation, waste water, sanitary pipes and conduit.

Applicable Tests / Standards:

- Low VOC (SCAQMD Rule 1168)

Available Colours: Transparent, Grey



Product Code	Content	Packaging Detail
VT-3023L	3.0 L	8 tins
VT-30240Z	4 fl. oz. (118 ml)	48 cans
VT-30280Z	8 fl. oz. (237 ml)	24 cans
VT-302160Z	16 fl. oz. (473 ml)	12 cans
VT-302320Z	32 fl. oz. (946 ml)	12 cans

VT-301 | All Pressure Solvent Cement

- Fast setting • Waterproof bonding
- For PVC and uPVC pipes up to 200 mm diameter
- Clear colour • High strength adhesive

A premium quality, clear colour, high strength adhesive, low VOC formulated for PVC and uPVC pipes bonding applications. It is easy to use and offers superior bonding strength.

Applications: Ideal for bonding and coupling of rigid PVC and uPVC pipes up to 200 mm diameter. Upon full cure, it is safe for drinking water, irrigation, waste water, sanitary pipes and conduit.

Applicable Tests / Standards:

- MS 628-4:2015- Plastics piping systems for water supply and for buried and above-ground drainage and sewerage under pressure. Unplasticized Poly (Vinyl Chloride) (PVC-U) Part 4: Solvent Cement
- Low VOC (SCAQMD Rule 1168)

Available Colours: Transparent, Grey, Blue



Product Code	Content	Packaging Detail
VT-301100	100 ml	60 cans
VT-301500	500 ml	24 cans
VT-3013L	3.0 L	8 tins
VT-30140Z	4 fl. oz. (118 ml)	48 cans
VT-30180Z	8 fl. oz. (237 ml)	24 cans
VT-301160Z	16 fl. oz. (473 ml)	12 cans
VT-301320Z	32 fl. oz. (946 ml)	12 cans

VT-320 | cPVC Solvent Cement

- Special for cPVC pipes up to 150 mm diameter • For hot and cold water
- Orange colour • High strength adhesive

A premium quality, orange colour, high strength adhesive formulated for cPVC fitting and pipes bonding applications. It is ideal for hot and cold water pipes and industrial liquid handling. It is easy to use and offers superior bonding strength.

Applications: Ideal for bonding and coupling of rigid cPVC pipes up to 150 mm diameter. Upon full cure, it is safe for drinking water, irrigation, waste water, sanitary pipes and conduit.

Applicable Tests / Standards:

- Low VOC (SCAQMD Rule 1168)

Colour: Orange



Product Code	Content	Packaging Detail
VT-3203L	3.0 L	8 tins
VT-32040Z	4 fl. oz. (118 ml)	48 cans
VT-32080Z	8 fl. oz. (237 ml)	24 cans
VT-320160Z	16 fl. oz. (473 ml)	12 cans
VT-320320Z	32 fl. oz. (946 ml)	12 cans

VT-310 | ABS Solvent Cement

- Special for ABS pipes • Waterproof bonding
- Blue colour • High strength adhesive

A premium quality, blue colour, high strength adhesive, low VOC formulated for ABS fitting and pipes bonding applications. It is easy-to-use, fast setting and offers superior bonding strength.

Applications: Ideal for bonding and coupling of ABS fitting and pipes. Upon complete curing, it is safe for drinking water, irrigation, waste water, sanitary pipes and conduit.

Applicable Tests / Standards: • Low VOC (SCAQMD Rule 1168)

Colour: Blue



Product Code	Content	Packaging Detail
VT-3103L	3.0 L	8 tins
VT-31050	50 ml tube boxed	144 boxes
VT-310100	100 ml	60 cans
VT-310500	500 ml	24 cans

VT-307 / VT-307P | PVC Solvent Cement

- Specially for PVC film fills used in cooling towers
- Bonding and coupling of PVC film fills

A premium quality, clear colour, high strength adhesive specially formulated for PVC film fills used in cooling towers. It is easy to use, moderate setting and offers superior bonding strength. It has typical low odour character compared to other types of solvent cement.

Applications: Ideal for bonding and coupling of PVC film fills.

Applicable Tests / Standards: • Low VOC (SCAQMD Rule 1168)

Colour: Clear



Product Code	Content	Packaging Detail
VT-307	190 kg	1
VT-307P	180 kg	1

VT-311 | Pipe Cleaner

- Cleaner for PVC, ABS and cPVC pipes
- To restore brushes and to clean tools soiled with residues of solvent cement
- For pipes of all classes and schedules

VT-311 Pipe Cleaner is formulated for cleaning PVC, ABS, and cPVC pipes and fittings before assembly. Suitable for pipes of all classes and schedules.

Applications: VT-311 Pipe Cleaner facilitates penetration and softening of pipe and fitting surfaces for easier assembly. When used with solvent cement, it ensures strong, reliable joints. It also cleans brushes and tools. The used Pipe Cleaner must not be reused or used to dilute solvent cement. Suitable for PVC, ABS, and cPVC pipes of all classes and schedules.

Applicable Tests / Standards: • Low VOC (SCAQMD Rule 1168)

Colour: Clear



Product Code	Content	Packaging Detail
VT-311125	125 ml	60 cans
VT-311250	250 ml	24 cans
VT-311500	500 ml	24 cans
VT-3111L	1.0 L	12 cans
VT-3114L	4.0 L	6 tins
VT-31140Z	4 fl. oz. (118 ml)	48 cans
VT-31180Z	8 fl. oz. (237 ml)	24 cans
VT-311160Z	16 fl. oz. (473 ml)	12 cans
VT-311320Z	32 fl. oz. (946 ml)	12 cans

VT-306 | PVC Primer

- Purple Colour • Fast Acting Primer • Ideal for PVC and cPVC Pipes

A purple colour, fast acting solvent primer. It is specially formulated with purple colour so detection of its use in a joint can be made. It softens and dissolves the joining surfaces of PVC and cPVC pipes and fitting in preparation for the assembly. It is especially useful for assembly job in cold weather.

Applications: The Primer speeds up penetration and softening of PVC and cPVC pipes and fittings, ensuring strong, well-fused joints when used with solvent cement. Suitable for all types, classes, and schedules of PVC and cPVC pipe and fittings.

Applicable Tests / Standards: • Low VOC (SCAQMD Rule 1168)

Colour: Purple



Product Code	Content	Packaging Detail
VT-306160Z	16 fl. oz. (473 ml)	24 cans
VT-3061L	1.0 L	12 cans

PRODUCT COMPARISON

Product Code	Product Name	Application	Diameter	Product Code	Product Name	Application	Diameter
VT-300	PVC Solvent Cement	PVC and uPVC pipes	≤ 100 mm	VT-320	cPVC Solvent Cement	cPVC pipes	≤ 150 mm
VT-301	All Pressure Solvent Cement	PVC and uPVC pipes	≤ 200 mm	VT-310	ABS Solvent Cement	ABS pipes	N/A
VT-302G / VT-302T	Heavy Duty Solvent Cement	PVC and uPVC pipes	≥ 200 mm ≤ 400 mm	VT-307	PVC Solvent Cement	PVC Fills used in cooling tower	N/A



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