

Flooring Adhesives Catalogue



Formulated For The Professionals
Adhesives & Sealants



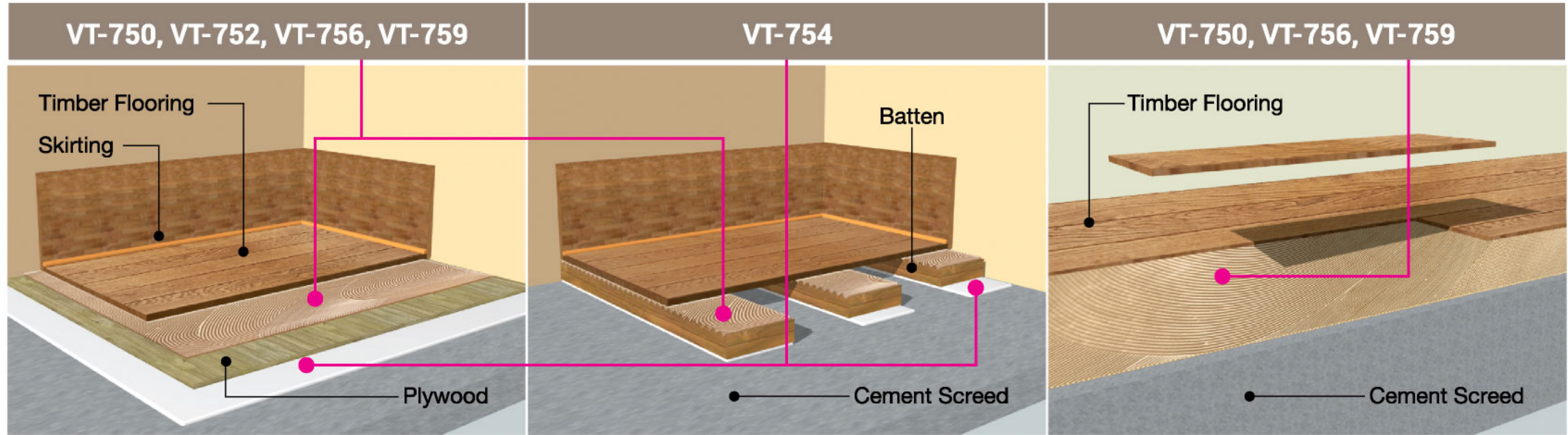
A member of



VT-750 / 752 / 754 / 756 / 759 | Timberbond

A fast setting, water-based adhesive suitable for bonding of various types of moisture sensitive timber in wood flooring applications. It dries to form a strong bond between timbers, and is resistant to normal hygrometric movements of wood and the thermal expansion of substrates. It can be applied smoothly and easily and can be cleaned up with water.

Applications: Ideal for the bonding of very moisture sensitive timber in wood flooring applications, including parquet, industrial parquet and floorboards of all types of wood, multi-layer pre-finished parquet of small format. It may be used on cement-based screeds, wooden substrates, shipboard panels, Masonite panels etc.



Product Characteristics

| Product Code and Name | VT-750 Timberbond 750 | VT-752 Timberbond 752 | VT-754 Timberbond 754 | VT-756 Timberbond 756 | VT-759 Timberbond 759 |
|--------------------------------------|---|---|--|---|--|
| Features | <ul style="list-style-type: none"> • Fast setting • Ultra high solid content (Low water content) • Bonds moisture sensitive timber • Notched trowel ridges will hold firm | <ul style="list-style-type: none"> • Fast setting • High solid content (Low water content) • Bonds moisture sensitive timber | <ul style="list-style-type: none"> • Cost effective • Medium solid content (Medium water content) • Bonding plywood to subfloor | <ul style="list-style-type: none"> • Fast setting • High solid content (Low water content) • Bonding moisture sensitive timber • Dries clear colour • Notched trowel ridges will hold firm | <ul style="list-style-type: none"> • Fast setting • Medium solid content (Medium water content) • Bonding moisture sensitive timber • Dries clear colour • Notched trowel ridges will hold firm |
| Applicable Tests / Standards | <ul style="list-style-type: none"> - LEED v4.1 EQ Credit: Low- Emitting Materials compliant - Low VOC- SCAQMD USEPA Method 24 | <ul style="list-style-type: none"> - Low VOC- SCAQMD USEPA Method 24 | <ul style="list-style-type: none"> - Low VOC- SCAQMD USEPA Method 24 | <ul style="list-style-type: none"> - Low VOC- SCAQMD USEPA Method 24 | <ul style="list-style-type: none"> - Low VOC- SCAQMD USEPA Method 24 |
| Solid Content | 75 % | 49 % | 39 % | 57 % | 49 % |
| Viscosity At 25°C | 58,000 cPs | 38,000 cPs | 48,000 cPs | 10,000 cPs | 100,000 cPs |
| Specific Gravity | 1.48 | 1.30 | 1.18 | 1.08 | 1.07 |
| VOC Content (USEPA Method 24) | 11.81 g/L | 24.24 g/L | < 10 g/L | 28.26 g/L | 25 g/L |
| Colour | Brown | Brown | White | White | White (Wet), Clear (Dry) |
| Application | <ul style="list-style-type: none"> ✓ Wood floors to subfloor ✓ Wood floors to underlay/batten | <ul style="list-style-type: none"> ✓ Wood floors to subfloor ✓ Wood floors to underlay/batten ✓ Underlay/batten to subfloor | <ul style="list-style-type: none"> ✓ Wood floors to subfloor ✓ Wood floors to underlay/batten ✓ Underlay/batten to subfloor ✓ MDF board ✓ Particle board ✓ Plywood assembly ✓ Plywood to floor screed in plywood base wood flooring | <ul style="list-style-type: none"> ✓ Wood floors to subfloor ✓ Wood floors to underlay/batten | <ul style="list-style-type: none"> ✓ Wood floors to subfloor ✓ Wood floors to underlay/batten |

| Product Code | Content | Carton Quantity |
|--------------|---------------------|-----------------|
| VT-750S | 930 g sausage | 20 |
| VT-750 | 20.0 kg pail/carton | 1 |
| VT-752 | 20.0 kg pail/carton | 1 |
| VT-754 | 20.0 kg pail/carton | 1 |

| Product Code | Content | Carton Quantity |
|--------------|---------------------|-----------------|
| VT-7560V | 500 g bottle | 24 |
| VT-756 | 20.0 kg pail/carton | 1 |
| VT-759 | 20.0 kg pail/carton | 1 |

VT-630 / VT-630S | MS Flooring Adhesive

- LEED v4.1 EQ Credit: Low-Emitting Materials compliant
- Resistant to aging • Free of water, 100% solid content
- Free of solvent and shrinkage • Moisture vapour barrier
- Low odour and low VOC • Notched trowel ridges hold firm
- Rapid strength build-up and short curing time
- Easy surface clean up • Non-flammable and non-hazardous

An eco-friendly wood flooring adhesive formulated with advanced MS Polymer technology, eliminating common problems associated with traditional polyurethane adhesives. It cures on exposure to atmospheric moisture, and quickly forms a tenacious but elastic bond on wood flooring and wall decorative materials. When cured, it is waterproof and is not adversely affected by exposure to moisture or water. Its elastic characteristic allows the wood floor to expand and contract without adhesion failures. The adhesive can be troweled easily. Its non-slump formula enables notched trowel ridges hold firm, bridging gaps between wood flooring and sub floor and reducing floor hollowness problem. Since it does not contain water or solvent, it will not cause dimensional changes in wood.

Applications: Ideal for bonding wood floors to concrete, concrete screeds, cement / sand screeds, anhydrite screeds, plywood, cured leveling compounds, epoxy membrane, OSB (underlayment grade), particle board, gypsum board, ceramic tiles, stone, terrazzo, radiant heated subfloors, metal decking, steel, aluminum, etc.

Available colour: Light brown



| Product Code | Content | Carton Quantity |
|--------------|---------------------------------|-----------------|
| VT-63015K | 15.0 kg pail (7.5 kg x 2 packs) | 1 |
| VT-63016K | 16.0 kg pail (8.0 kg x 2 packs) | 1 |
| VT-63024K | 24.0 kg pail (8.0 kg x 3 packs) | 1 |
| VT-630S | 600 ml sausage | 20 |



VT-632 / VT-632S | Artificial Grass Adhesive

- Permanently elastic
- Weatherproof - indoor and outdoor applications
- Green in colour • Free of solvent and shrinkage
- Low odour & low VOC • Notched trowel ridges hold firm
- Good workability • Fast initial grab and curing time
- Non-flammable and non-hazardous

A one-component, MS Polymer adhesive for bonding artificial grass/synthetic turf on various subfloor substrates or joint strips. It is a green product, meeting SCAQMD VOC limit and is recommended for green buildings. It does not contain any solvents (will not damage bonded substrates), water (no glueline shrinkage), or isocyanates (non-hazardous). It is specially formulated to have good UV resistance and water-resistant bonding for outdoor application.

Applications: Various types of artificial grass, synthetic turf, or carpet (polypropylene, rubber, polyurethane; tufted or woven), as well as various types of subfloor substrates.

Available colour: Green



| Product Code | Content | Carton Quantity |
|--------------|---------------------------------|-----------------|
| VT-632 | 24.0 kg pail (8.0 kg x 3 packs) | 1 |
| VT-632S | 600 ml sausage | 20 |



Carpet Flooring

VT-348 | Carpet Glue

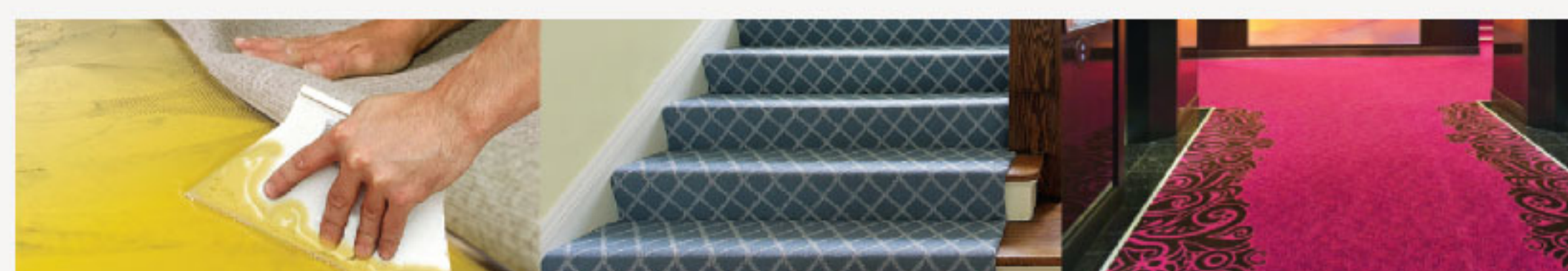
- Cost effective
- Special for carpet bonding
- Excellent adhesion

A cost-effective solvent-based adhesive specially formulated for carpet bonding. It is easy to spread and it grabs immediately upon contact. It is easy to use and it offers good bonding strength.

Applications: Ideal for carpet bonding, also bonds most other materials such as laminate, rubber, cork, leather, fiberglass, polyurethane foam, EVA to wood, metal or concrete.



| Product Code | Content | Carton Quantity |
|--------------|-----------|-----------------|
| VT-348 | 3.0 L tin | 8 |



Vinyl, Wood and Parquet Flooring

VT-760 | Wood and Parquet Adhesive



- Ready to use • Easy to spread • Non-toxic
- Water-based • High bond strength
- Fast curing • Forms thin gap-less layer when set
- Solvent-free and low odour

Wood and parquet adhesive is a water based, non-toxic, and non-corrosive adhesive that is excellent for wood bonding application. It features quick setting, superior bonding strength and it bonds variety of porous substrates.

Applications: Ideal for parquet flooring, wood joining, furniture repair, parquet installation or repair, wooden frames.

Notes: Not for outdoor use.



| Product Code | Content | Inner Box | Carton Quantity |
|--------------|---------------------|-----------|-----------------|
| VT-760125 | 125 g bottle | 12 | 144 |
| VT-760250 | 250 g bottle | 12 | 72 |
| VT-7600V | 500 g bottle | - | 24 |
| VT-7601K | 1.0 kg round bottle | - | 12 |
| VT-7604K | 4.0 kg pail | - | 6 |



VT-780 | Vinyl Adhesive



- High initial tack • Ready mixed, easy to use
- Installation and clean-up is simple • Good residual tack
- Long working time, repositioning is possible
- Low odour and low VOC • Environmentally friendly

A high-strength, water-based, and easy-to-spread adhesive designed for installing vinyl floor coverings like vinyl planks, vinyl sheets, vinyl tiles etc. onto most types of subfloor surfaces. The adhesive will become tacky and is able to grab resilient vinyl floors, easing installation works especially when the subfloor is not 100% even.

Applications: Ideal for vinyl plank flooring, vinyl sheet flooring, vinyl tiles flooring, vinyl wall base, Vinyl Composition Tile (VCT), vinyl floor maintenance, vinyl sport flooring; concrete, wood and hardboard etc.



| Product Code | Content | Carton Quantity |
|--------------|--------------|-----------------|
| VT-7801K | 1.0 kg tub | 12 |
| VT-7805K | 5.0 kg pail | 4 |
| VT-78010K | 10.0 kg pail | 2 |
| VT-78020K | 20.0 kg pail | 1 |



VT-762 | PVAc Adhesive

- Cost effective • Suitable for various woodworking applications • Easily cleaned with water
- Tough adhesive line • Superior strength • Strong initial tack • Water-based • Non-toxic

It is a cost effective water-based PVAc adhesive suitable for various types of woodworking applications. It has an excellent wet tack for faster gripping action and less slippage during clamping. It allows alignment of pieces and forms strong and durable bonds on hardwoods and softwoods, plywood, hardboard and other porous materials. When dry, it is resistant to lacquers, paints, varnishes, and it also resists softening heat generated by sanding and cutting.

Applications: Ideal for various woodworking application includes making/repairing of furniture, doors and windows, carpentry, cabinetry, and hobby projects. For assembly, lamination, doweling, laminating, veneering and finger-jointing.

| Product Code | Content | Carton Quantity |
|--------------|----------------|-----------------|
| VT-76218K | 18.0 kg pail | 1 |
| VT-76220K | 20.0 kg pail | 1 |
| VT-762200L | 200 liter drum | 1 |



Epoxy Moisture Barrier

VT-507 FloorSeal | Epoxy Moisture Barrier

FloorSeal is a solvent-free, two-component epoxy moisture barrier that is specially formulated to form a protective coating against both moisture and vapour on flooring foundations. It has excellent adhesion and prepares the surface for subsequent flooring adhesives.

Applications: Suitable as a moisture barrier layer for various applications such as timber, vinyl flooring, concrete, fibre cement, stone, masonry, structural plywood, brick, etc. It also promotes adhesion for porous substrates such as concrete.

| Product Code | Content | Carton Quantity |
|--------------|--|-----------------|
| VT-507 | 4.0 liter set (2.0 L- Resin, 2.0 L- Hardener) | 3 |



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