

ADHERO VISTO



Transparent, self-adhered, airtight membrane, for temporary weather protection of CLT, NLT, and Mass Timber

BENEFITS

ADHERO VISTO is a transparent, self-adhering membrane that provides durable temporary weather protection during construction for Mass Timber assemblies. It can act as an air barrier, rainscreen WRB, and offers waterproofing capabilities. Delivering top-notch safety and durability like other Pro Clima membranes, ADHERO VISTO is easy to install with a 10-inch (250mm) top release strip and full self-adhered backing.

PRODUCT PROPERTIES

- Roll Dimensions: 59" x 98' 5" (1.5m x 30m) 484 ft² (45 m²)
- Unique high transparency - shows all fasteners, joints and markings
- Non-porous, highly waterproof membrane that allows slight outward drying
- High tear resistance and translucent cover fleece allows you to see markings on sheathing, fastener and nailing patterns.
- Reliable bonding on all standard construction materials thanks to excellent adhesive properties and full coverage with Pro Clima SOLID acrylic adhesive
- Split release paper with 10" (250 mm) top strips, allows for easy two-step installation
- Self-sealing around fasteners #9 and smaller

TECHNICAL SPECS

Attribute	Norm	Value
Protective Fleece		Polypropylene microfiber fleece
Adhesive		Full surface SOLID acrylic adhesive
Membrane		Polyethylene copolymer
Color		Transparent with white lettering
Surface weight	EN 1849-2	0.69 oz/ft ² ; 210 g/m ²
Thickness	EN 1849-2	28 ±2 mils ; 0.65



TECHNICAL SPECS (continued)		
Attribute	Norm	Value
Application Temperature		From 15 °F (-10 °C)
Exposure Time		3 months
Vapor permeance	DIN EN 1931	1.1 perm / Sd-value 3m
Water Column	EN 20811	> 32' (10 m)
Tensile strength	DIN EN 13859-1	22 lb/in / 21 lb/in ; 190 N/5 cm / 180 N/5 cm
Nail tear resistance MD/CD	DIN EN 12310-1	56 lbf / 56 lbf ; 250 N / 250 N

APPLICATION

The VISTO membrane is directly adhered to the substrate, creating a lasting bond by pressurizing the adhesive with a PRESSFIX XL, broom, or roller. For optimal performance, overlaps of at least 6" (150mm) are recommended on all joints: guides are printed on the membrane. If VISTO overlaps are less than 6" (150mm), TESCON VANA 100 or 150 should be used to seal and adhere these overlaps. To ensure a durable bond, the substrate should be stable, dry, smooth, and free of dust, silicones, and grease. Remove any protruding splinters, nails, or other objects. The membrane and its overlaps should not be subjected to permanent tensile forces/stresses. Adhesion to objects that have been frozen over is not possible. The best adhesion results and structure protection are achieved by using high-quality substrates. It is the responsibility of the applicator to check the suitability of the substrate, and when in doubt, an adhesion test is recommended. ADHERO VISTO is applied with the printed side facing the user on stable, panel-shaped substrates such as mass timber and sheathing boards. Avoid depressions in the substrate to prevent ponding and standing water.

GENERAL CONDITIONS

Timber Protection:

ADHERO VISTO provides temporary weather protection for intermediate ceilings and floors in CLT, NLT, Mass Timber construction, wooden-frame buildings, and pitched or flat roofs during construction for a period of up to 3 months, provided the appropriate installation instructions are followed.

Please note that watertight and airtight seals can only be achieved on membranes that are laid without folds or creases and are correctly pressurized on properly prepared substrates. Follow Installation Instructions: VISTO on CLT Construction



GENERAL CONDITIONS (continued)

Pretreatment with TESCON Primer RP is necessary for substrates with insufficient stability, such as CMU, masonry, and concrete. When in doubt, verify adhesion with an adhesion test. For very rough substrates and for joining vertical elements/shafts, it is recommended to use CONTEGA HF and TESCON VANA to ensure complete waterproof connections.

If CLT/Mass Timber elements were protected with ADHERO VISTO in the factory, TESCON VANA 100 or wider must be used to waterproof the joint between these elements. The TESCON VANA should cover each side by at least 2" (50mm). For vertical interruptions (walls, elevator shafts), the minimum vertical height should be 4-6" (100-150 mm).

It is necessary to remove any standing water from the surface. The short-term accumulation height should not exceed 1 3/16" (30 mm) over a 24-hour period.

Temporary weather protection during construction:

ADHERO VISTO can be used to protect buildings against precipitation during construction. It is not recommended as temporary roofing over occupied/finished spaces as potential leaks from application errors, unnoticed punctures, heavy wind/rain, standing water can force water into the enclosure. Pro Clima and 475 High Performance Building Supply are not responsible for damages occurring as a result of water getting behind Pro Clima membranes. If it is required to prevent all precipitation from entering the enclosure, we recommend additional measures (tarps) to keep your enclosure waterproof until the final roof is installed.

