



roof system

# ENGINEERED FOR STRONGER ROOFS

## Proven Performance Against Wind, Moisture, and More

In choosing any low-slope roof system, you know that quality and dependability count. At V2T, our state-of-the-art roof venting system was developed with engineers and scientists at the Virginia Tech University and proven in laboratory conditions by NASA and the Underwriter's Laboratory.

V2T has also passed the most rigorous test - real life conditions - including heavy winds, rains, snow, ice, and more.

That kind of testing and performance explains why the V2T Roof System maintains strong partnerships with major membrane manufacturers like Carlisle, Versico, and Flex, each of whom offer 20-year warranties on V2T installations.

### TESTING



#### UNDERWRITERS LABORATORY 1897 (UL)

Approved to 195 psf uplift (maximum rating given) and tested to 278 psf without failure



#### NASA

Full scale wind test at Langley AFB



#### IBHS

Hurricane force wind test



#### VIRGINIA TECH

High speed wind test 152 mph



#### AIR TIGHTNESS

VT test @ Hollins University

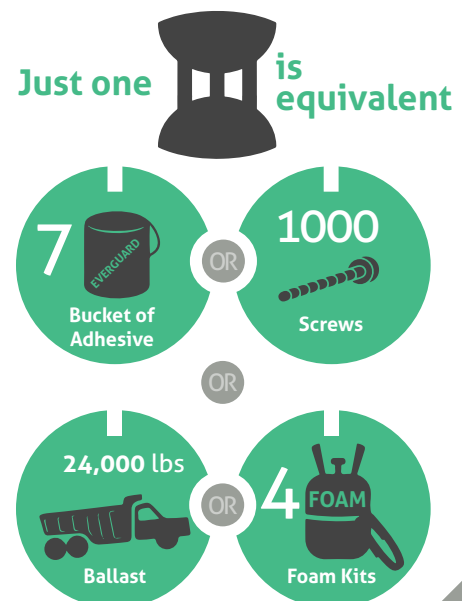
## Speed, Simplicity, and Savings Too!

In addition to all the technical advantages V2T offers, our unique roofing system also delivers the benefit of an easier installation that requires fewer materials and man hours than any other system on the market.

By streamlining the installation, you can:

- » Make better use of personnel resources
- » Complete more jobs in less time
- » Decrease materials and labor costs
- » Offer competitive price savings to customers and property owners

It's just another way that V2T is Engineered for Stronger Roofs - not just for buildings, but for roofing professionals as well.



## Quadrant Plastics

For years, over 100,000 square feet of EPDM roof had been patched and repaired over the top of the original metal deck and gravel surface built-up (BUR). The EPDM roof was so saturated with moisture it left spongy footprints when walking the roof. Acrylife recommended a full tear off down to the metal deck with Carlisle's VapAir vapor barrier and V2T vents with Versico 60-mil PVC. The facility manager is very pleased with the flexibility of the system to be expanded over time without excessive removal of fasteners, glue, or other contaminants and penetrations to the insulation and membrane system.



## Brookfield Elementary

Initially quoted as a Kelly 2001 installation, the 63,000+ square-foot roof replacement came in over budget for the school system. Entire sections of the school had been closed due to leaks. V2T not only answered the budget concerns for the re-roof, but was also able to get the entire system installed in just 2 days, including all 62 V2T Vents, expanded polystyrene loose-laid insulation with ½ inch Securock cover board, new 2x10 wood perimeter edge nailers covered by 1 x 10 with NTB fasteners countersunk all the way to the Tectum Deck.



OTHER REFERENCES  
AVAILABLE ON REQUEST

QUESTIONS? NEED HELP WITH A QUOTE?  
**LET US HELP!**

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