

2001 COMPANY

Wind Vented Roof System Profile



Air Products & Chemicals, Inc, World HQ

7201 Hamilton Blvd, Allentown, PA

- Install Year: 2001
- Roof Area: 250,000 s/f
- Membrane: 60 MIL White C-EPDM w/loose-laid, tapered insulation
- Existing Deck/Roof: Concrete / Coal Tar Pitch & Gravel

Notes: The facility's existing roof was failing causing the concrete deck to become saturated. It required replacement, but due to the existing wet roof conditions and coal tar pitch layer, no conventional roofing product would allow for re-roofing without disturbing business activities. The project managers chose the **2001 WVRS** as it was the only roofing option which did not require a tear-off and had the added benefit of drying out the existing substrate. This allowed for the installation of a premium roof system which did not inhibit the facility's operation. Additionally, the roof was installed for less than half the cost of competitors non-performing conventional roof.

