

Project Profile

Newark Liberty International Airport, Terminal C Roof Replacement | Newark, NJ

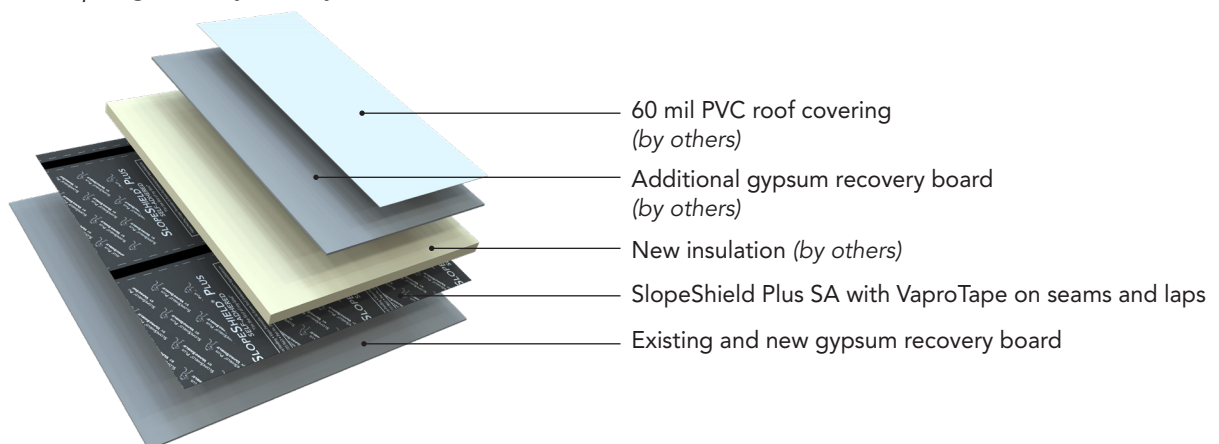


Over 375,000 sq.ft. of SlopeShield Plus Self-Adhered was installed on a low slope roof over a combination of new and existing gypsum recovery board at the Newark Liberty International Airport, Terminal C Roof Replacement project.

SlopeShield Plus SA was the only **commercially available permeable (breathable) roofing underlayment** that could accomplish all of the following, in a single product:

- **Dry moisture between different roofing layers** through vapor diffusion, eliminating the need for a double vapor barrier and associated problems
- Allow the structure to be **occupied during construction**, by shedding bulk water
- Withstand heavy foot traffic and construction machinery during final PVC roof installation
- Save **tons** of roof construction debris from **reaching the landfill**

These features drastically **reduced overall project costs** by eliminating labor to remove and dispose of old materials. Primerless, durable, and slip resistant, contractors installed SlopeShield Plus SA without jeopardizing crew safety or disrupting the day-to-day flow of travelers.





The Specifications

VaproShield Solution	SlopeShield Plus Self Adhered
Size	375,000 sq.ft.
Construction Type	Renovation, Municipal
Architect	Graf & Lewent Architects LLP Jamaica, NY www.glarchitects.com
Installing Contractor	Pravco Rahway, NJ www.pravco.net
VaproShield Rep	Empire Sales Group www.empiresalesgroup.net



SlopeShield Plus SA withstood heavy foot traffic and construction machinery.