

PROJECT PROFILE | ANTHC PATIENT HOUSING | ANCHORAGE, AK

ARCHITECT

KPB Architects
Anchorage, AK
907-274-7443

VAPROSHIELD REPRESENTATIVE

Preston Rudderow
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CONTRACTOR & INSTALLER

Neeser Construction
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PRODUCT(S)

WALLSHIELD[®] Water-Resistive Barrier Sheet

VaproFlashing

PROJECT DESCRIPTION

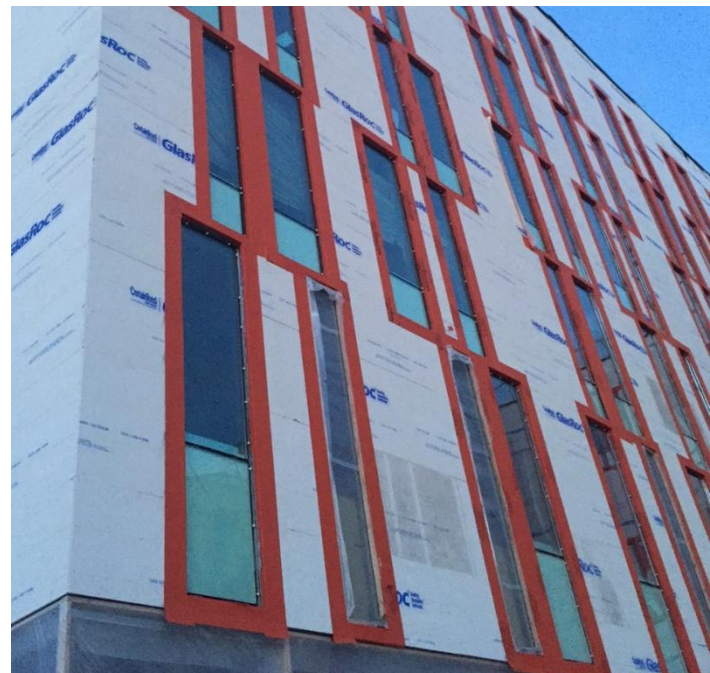
Over 43,000 sq.ft. of WallShield, a highly vapor permeable Weather Resistive Barrier, was specified by KPB Architects. They chose a high performance wall assembly that incorporated both wall cavity insulation and high thermal exterior board insulation. A vapor barrier was utilized on the warm side of the wall assembly and WallShield WRB was installed to the exterior cold side. The robust, high performance VaproShield Two Component System of WallShield (green) and VaproFlashing (orange) was chosen as the primary building envelope weather proofing system because of its high drying capacity and ability to defend against trapped moisture and moisture intrusion. The envelope will be finished with a rain screen pressure equalized cladding system.

WallShield was the perfect solution for the ANTHC Patient Housing construction schedule (Jan – Sept). The easy to install, highly UV resistant (6 month) WallShield WRB and pre-cut VaproFlashing, used around window rough openings, quickly dried in the building, allowing the glazing to be installed well before the siding, keeping trades and wall assembly installation on schedule.

The Patient Housing building will be used by patients and their families coming in for treatment from rural Alaska.



Over 43,000 sq. ft. of WallShield Water Resistive Barrier Sheet is being installed on the ANTHC Patient Housing building in Anchorage.



VaproFlashing (orange), which quickly dried in the building, was used around the window rough openings, allowing glazing to be installed before the siding, keeping trades on schedule

