

## Notable Project Profile

Job Name:	<b>U.S. Marine Corp – Camp Lejeune</b> Jacksonville, NC
Location	Camp Johnson, Courthouse Bay, French Creek
Product/Texture:	<b>SKIMM over CMU</b> <b>Plecture Sierra</b>
Specifier:	<b>Naval Facilities Engineering Command (NAVFAC)</b>
Installer:	<b>Patrinos Painting</b> Pittsburgh

Since the 90's the U.S. military has been working hard to upgrade the existing barracks inventory as well as construct new facilities that provide more of an "extended stay hotel quality" for our service men & women. With an existing inventory to accommodate over 625,000 unaccompanied personnel, and new buildings coming on line yearly, this multi-year task is large and expensive.

Triarch has a successful track record of providing wall finish materials for BEQ, VQ, TLF and various other types of structures located on military bases here in the United States and some locations around the world. When the construction is concrete masonry units (CMU), our SKIMM material is typically used to level and smooth out the block walls so that the grout lines are no longer visible. Over the top of the SKIMM, either our Plecture or Duroplex material is applied to provide a cost effective, attractive, and long service life finish.

Typical exterior of barracks building under construction



CMU corridor with south & west orientation. One wing with exposed CMU, other wing with SKIMM applied hiding the block.



Same corridor as above looking south showing the CMU fully floated with SKIMM, but still in a pre-cured condition.



Triarch's Don Treybig holding a straight edge to the CMU wall floated with SKIMM. The SKIMM is now firm to the touch and mostly cured. He is demonstrating the levelness of the CMU after the use of SKIMM. Notice: there is no light coming underneath the straight edge. Note: SKIMM is not a finish material, so grout lines are still visible through the translucent SKIMM, but one cannot feel the grout lines.



Typical 2 man room in partial finish condition, SKIMM & Plexture Sierra work complete.



Currently Triarch is engaged in supplying material for approximately 1.5 million square feet of wall area for new BEQ construction at Camp Lejeune. Other military projects using the same system are also on-going.

## **About the Base**

Since September 1941, Camp Lejeune has been the home of “Expeditionary Forces in Readiness”, and throughout the years, it has become the home base for the II Marine Expeditionary Force, 2nd Marine Division, 2nd Marine Logistics Group and other combat units and support commands.

To help prepare warfighters for combat and humanitarian missions abroad, Camp Lejeune takes advantage of 156,000 acres, 11 miles of beach capable of supporting amphibious operations, 32 gun positions, 48 tactical landing zones, three state-of-the-art training facilities for Military Operations in Urban Terrain and 80 live fire ranges to include the Greater Sandy Run Training Area.

The base and surrounding community is home to an active duty, dependent, retiree and civilian employee population of approximately 180,000 people. The base generates almost \$3 billion in commerce each year, coming from payrolls and contracts to support the structure required to train and equip our modern Marines.