

ROXIPAN ™

L I N E B E T O N

ROXI WALL™

Installation Procedures

Preparation and general procedures

ROXIWALL™ pre-finished engineered concrete panels can be installed directly over most existing surface.

It is very important to acclimate the concrete panels to the room temperature before installation. Allow air to circulate through panels. If panels are covered with a plastic wrap, cut plastic at both ends to allow proper air circulation. Allow panels to lay flat for 48 to 72 hours prior to installation (or longer in extreme climates).

Air conditioning and heating systems should be in place and operating 14 days before installation, keeping room temperature maintained within a range of 60 to 80° F year round.

Relative humidity in the room/building should be maintained between 30 to 50% year round. The proper use of a humidifier or de-humidifier is recommended. Failure to maintain proper room temperature and humidity level can allow excessive drying of the panels, resulting in shrinkage of the support.

ROXIWALL™ panels can be installed using any method over wood, concrete, dry walls, paint and other approved wall structures, countertops or furniture.

The visual differences from board to board might be pronounced. It is recommended working from several cartons alternatively. Select the most appealing blend of colors and grain for best overall appearance

Pre-installation inspection

It is the responsibility of the installer/owner to verify that the panels are the correct material and to carefully inspect each board for visible defects before installation. Hold out any pieces that may not be

acceptable once installed. Boards with visible defects will be replaced at no cost. If the defective board has been installed, no cost of labor will be paid for repair or replacement. Please refer to installer/owner paragraph below.

ROXIPAN™ maintains the highest manufacturing standards, but REMEMBER: concrete is made with natural products with variation in color. We do not warrant against these natural variations from panel to panel or from store sample to the actual panel. If you are not satisfied with the panels prior to installation, DO NOT INSTALL and contact ROXIPAN US.

Sub-wall preparations

Sub-structures must be structurally sound, dry, and clean. Be sure any new dry wall or new plaster is completely cured for at least 3 days. Before installing test for excessive moisture. Use of a moisture meter is recommended.

Installation guide

ROXIPAN™ recommends urethane adhesive for the installation of our products. Carefully read and follow the instructions provided by the adhesive manufacturers for the use and application of their product. Check with your installer for other adhesives and sealers that are compatible with engineered panel boards.

ROXIWALL can also be installed by directly screwing the panel to the existing wall or structure. The use of ROXIMENT touch up kit will allow to cover the holes.

Completing the job

Clean, sweep and vacuum installed panels before applying the BETONHARDWAX concrete oil (see instructions in the maintenance recommendations for more details).

Inspect the panels for any scratches, nicks and minor gaps. Use ROXIMENT touch up kit, or Color dye as needed.

Installer/owner responsibility

The installer assumes all responsibility for final inspection of product quality. This inspection of all panels should be done BEFORE installation. Carefully examine panels for color, factory finish, manufacturing, and quality before installing it. The installer must use reasonable selectivity and hold out or cut off pieces with defects. If material is not acceptable, do not install it. Contact ROXIPAN US immediately.

Prior to installation, the installer must determine that the job-site environment and the sub-walls involved meet or exceed all applicable standards and recommendations of the construction and materials industries. These instructions recommend that the sub-wall be dry, firm and flat. The manufacturer declines any responsibility for job failure resulting from or associated with sub-surface or job-site environmental deficiencies.

Questions or concerns?



Technical Department
4564 via Maria, Santa Barbara, CA 93111
855.517.2838 info@roxipan.us