

OMNIROC® TRANSPORTATION, STORAGE AND HANDLING

This document is a general guide for transportation, storage and handling of OMNIROC before and after installation. Please refer to the OMNIROC Installation Specifications which are available online at www.omniroc.com.

1. Transportation

OMNIROC is delivered on pallets wrapped in plastic, with edge protection. When transporting loose sheets, they must be laid flat, properly supported, and fully protected against damage with tarps or plastic sheeting. When manually moving OMNIROC, it should be carried with the short dimension in a vertical position. (see illustrations below)

2. Storage

OMNIROC panels should be stored flat on level supports at 32 inch maximum support spacing. It must never be stored on edge or upright. If stored outside, it should be secured with a plastic sheet to protect from surface damage. (see illustrations below)

3. Conditioning

OMNIROC has a post-production moisture content of 4%-5% (+/- 1%) and is stabilized in a relative air humidity of 50-60% at a temperature of 68°F. OMNIROC should be allowed to acclimatize to ambient humidity levels for 24-48 hours prior to installation to allow for minimal adjustment of moisture content.

JOBSITE GUIDELINES

1. Bracing & Blocking

Cross bracing is required when penetrations greater than 2 square inches occur in an OMNIROC decking application. (duct work, electrical, plumbing and stairwells are just a few examples of penetrations.)

2. Excessive Loading

Concentrated point loading should be avoided with OMNIROC applications in all instances. Do not store other building materials, tools or equipment such as bricks, hoists, structural members, other sheet goods, ladders, or scaffolding on top of OMNIROC. Precautions should always be taken for distributing concentrated loads on the installed decking system during construction by using pallets, plywood or other suitable means of protection.

3. Work Habits

Workmen must use extra caution to avoid dropping bricks, structural members, scrap materials, tools and equipment, or other items. Such impact situations can cause unwanted dings, holes, or even broken areas if dropped onto the surface of the installation.

