

# Stadium WPC Floor

## TOOLS & MATERIALS

- Hammer (1 lb.)
- Tape Measure
- Pencil
- Saw, Utility Knife
- 3/8" (10mm) Wedges\*
- Tapping Block\*
- Last Board Puller\*
- Non-marring Rubber Mallet
- Mask (3M™ Tekk Protection™ Sanding and Fibreglass Disposable Respirator, 8200HB5-A), or equivalent.

When sawing pieces off the planks, use a fine-toothed hand saw, jigsaw, chop-saw, guillotine or utility knife.

\*Note: available in a TORLYS Installation Kit

## GENERAL REQUIREMENTS FOR ALL SUBFLOORING

Substrates should be structurally sound and immobile. Before installing flooring, ensure the subfloor is leveled within 1/8" – 3.2mm in 6ft – 1.8m or 3/16" – 4.8mm in 10ft – 3m. Irregularities in the subfloor should be smoothed using a leveling compound. A 6mil (0.15mm) poly vapour barrier must be installed on crawl space floor\*

\* In construction terminology, a crawl space is defined as: "a shallow space below the living quarters of a house, normally enclosed by the foundation wall...".

## RADIANT HEATING SYSTEMS

Marquee Stadium WPC floors are guaranteed for installation over radiant-heated subfloors. For details and limitations, please check the "[TORLYS Flooring Warranty and Instructions for installation over radiant-heated subfloors](#)". Visit our website at: [www.torlys.com](http://www.torlys.com), for detailed information.

## ROOM & MATERIAL PREPARATION

- Remove all existing moulding.
- Allow vinyl flooring to acclimate to room temperature between 60°F -80°F (16°C - 27°C) by placing the packaged flooring flat in the room for a minimum of 48 hours prior to installation. Do not remove the plastic wrapping.
- Flooring should be installed and maintained in a climate controlled environment with ambient temperature between 60°F - 80°F (16°C - 27°C) and a relative humidity of 35% - 65%.
- Check door clearances and make necessary adjustments before laying the flooring. Door mouldings (jamb) should be undercut to accommodate the thickness of the flooring.
- Marquee Stadium WPC has a built-in cork underlay and therefore no additional underlayment is required.
- If the room has electric baseboard heaters, leave a minimum of ½ inch (13 mm) between the surface of the flooring and the bottom of the heaters, allowing heat to circulate.
- Use T-mouldings for rooms wider or longer than 60' feet and openings less than 30" (76 cm).
- Inspect each plank for defects prior to installation. Do not install defective planks; installation of defective planks implies acceptance of material. Work out of several cartons at the same time to ensure a mixture of color and shade.
- Spacer wedges must be used along any vertical surface. When the installation is complete, these spacers will be removed leaving a 3/16" (4.8 mm) expansion gap. This gap is necessary because vinyl expands and contracts with temperature and humidity changes. The gap provided will prevent the flooring from being damaged during those changes
- For all first row planks, remove the tongue on the long edge.
- When assembling the planks, especially in the first row, you must make sure that the pieces are locked in square and flush. This will make subsequent row assembly easier.

## WET AREAS

Do not install in saunas, swimming pool areas and other similar extreme wet areas.

Marquee Stadium WPC is impervious to water, however moisture issues should be rectified at the jobsite before installation to prevent damage to the substrate and surrounding structure, and to discourage the growth of mold and mildew. The use of a 6-mil (0.15 mm) polyethylene film is highly recommended for all installations.

**INSTALLATION PROCEDURE**

Begin installing the floor from the left corner of the room using plank (A) as support for the long side alignment of planks (B) & (C).

The long sides are joined using an angling movement as seen in **figure 1** with the tongue of plank (B) connecting into the groove of plank (A).

When plank (B) is correctly installed on the long side, position the left, short side of plank (C) against the right, short side of it, and use the same angle to connect the length. See **figure 2**.

With the length-side tongue of plank (C) connected to the length-side groove of plank (A), lower the board into the groove on the right side of plank (B). See **figure 3**. During the fold down, be sure that the planks are close to each other and the long side is correctly installed.

The stagger between the head joints should be minimum 12" (30cm). Cut pieces should be minimum 8" (20 cm).

Ensure the end joints are positioned correctly by pushing along the entire short side of each board. When positioned correctly, use a non-marring rubber mallet to fully engage the locking system by tapping the short end of plank (C); the mallet should only slightly overlap plank (B). See **figure 4**.

A tapping block can be used to concentrate the tap in the correct position. Use care when tapping to avoid damage to the profile or edges when engaging the locking system.

Use a tapping block gently to tighten small gaps if needed.

In challenging areas where you cannot angle-click the length, (e.g. when installing final row or around door jambs) it may be necessary to tap the boards into place. Begin tapping lightly at the corner of a plank until the joint has clicked together. Repeat the process approximately every 6" (15cm) until the entire long edge of the plank has clicked in with the next plank.

**Never attempt to knock the joint into place with one hit.**

A "Last-Board Puller" can be used to pull the length joints tight where a tapping block and hammer will not fit.

**CARE & MAINTENANCE**

Do	Do Not
Sweep and vacuum regularly using an attachment designed for hard surface flooring.	Do not use a vacuum with rotating beater bars, buffers, or other similar products.
Use a humidifier, dehumidifier, or air conditioner to help maintain temperature and humidity levels.	Do not let the ambient conditions fall outside the required range of 60°F - 80°F and 35%-65% RH.
Use only pH neutral cleaning solutions formulated for flooring.	Never use highly acidic or alkaline cleaners, non-recommended commercial cleaners, polishes or waxes or a treated mop that has been used to clean other floors or furniture.
Clean up spills immediately using a damp cloth or paper towel.	Do not leave standing liquids of any kind.
Close your curtains or blinds where continuous or extreme sunlight will shine on your floor.	Do not expose flooring to direct sunlight.
Install floor protectors on furniture legs and use coaster cups for heavy pieces. Place protective mats under chairs with castors.	Do not try to slide heavy objects across floor. Avoid high heels or shoes that need repair.
Place walk-off mats at all entrances; use only mats labelled as non-staining.	Do not allow sand and grit to build up on the floor.

**MINOR REPAIRS**

In the event that accidental damage occurs, minor scratches or dents can be repaired using a Flooring Touchup or Color-fill Kit.

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