

## Maintenance Instructions for Comcork Flooring Products

Walk Easy, Low Profile,
Sports, Ergo Floor,
Poly Cork & Aquadeck,
Tactiles (Directional & Hazard)

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# 1. Maintenance of smooth surface profiles. Comcork Walk Easy Flooring.

## 1.1 Initial preparation prior to sealing

To allow the adhesive to set properly, a new floor should not be cleaned for at least 24 hours after installation has been completed. This will ensure that wash water does not affect adhesion.

Before sealing it is very important to ensure the flooring surface is clean and free from any dirt, grit and debris.

- a) Sweep or preferable vacuum the floor clean, then wet mop using the recommended neutral detergent diluted to manufacturers instructions.
- b) The floor should then be scrubbed using a red or blue pad.
- c) If a scrubbing machine is used for initial cleaning it is critical to ensure the flooring is kept wet and that the machine is moving at all times.
- d) Rinse the floor with a neutral detergent and allow too dry.

## 1.2 Applying Sealer Finish

To protect Comcork flooring after installation, Entegro Group (manufacturer of Concork) recommends the use of an Acrylic Sealer enhanced with Polyurethane. See Section 5 in this document for a full list of approved products. Comcork Flooring is not porous and therefore does not need to be pre-coated with sealer. As the Comcork surface is relatively soft and flexible, a harder sealer finish with good adhesion is required to reduce scuffing and help the surface resist damage.

## 1.2.1 Acrylic Sealers

- a) After the initial clean, the floor should be dry buffed to remove any remaining residue on the surface.
- b) Failure to adequately ensure the floor is clean prior to applying sealer will result in poor adhesion, reduced gloss and wear resistance of the finish coats of sealer.
- c) Apply 2 3 thin coats of recommended sealer, as per the manufacturer's instructions, allowing at least 30 minutes between coats to dry. Longer in cold weather.



For best results apply sealer with a polyester cotton mop in a figure 8 pattern. Ensure that a wet edge is kept so that you don't apply to areas that are drying out. Allow and at least 60 minutes before traffic is allowed on the floor. Ideally allow the sealer to dry for several hours (preferably overnight) to maximise curing.

## 1.3 Maintenance procedure

There are no special ongoing maintenance requirements necessary for preserving the appearance, durability and safety of Comcork floor coverings. A simple clean will keep the floor looking like new.

#### 1.3.1 Regular cleaning

- a) Sweep and/or vacuum daily to remove all dirt, grit and debris from the floor.
- b) Mop thoroughly with a recommended neutral detergent diluted to the manufacturers instructions.
- c) Autoscrub or Spray Buff with recommended cleaners diluted as per manufacturers recommendations. Frequency depends on traffic.

## 1.4 Re-application of the floor's top dressing for Acrylic Sealers.

Comcork can be Cut back and re-coated as outlined below.

#### 1.4.1 Light Cut Back

- a) Use a recommended Maintainer/ Restorer solution diluted to the manufacturer's instructions. Flood mop the floor with solution and scrub using a **blue** pad.
- b) Rinse floor with fresh water to remove any residue and allow to dry.
- c) Reapply 1 coat of sealer as described in Applying sealer finish, above.

#### 1.4.2 Heavy Cut Back/Recoat

- a) Use a recommended stripper diluted to the manufacturers instructions. Flood mop the floor and scrub using a **black** pad.
- b) Rinse the floor with a recommended neutral detergent and allow to dry.
- c) Dust mop surface then reseal as per Applying sealer finish, above.
- d) Reapply 2 coat of sealer as described in Applying sealer finish, above



## Maintenance of "Profiled" products; Includes Comcork Low Profile, Sports, Ergo Floor, Polycork flooring and Tactiles (Hazard & Directional).

## 2.1 Initial preparation prior to sealing;

To allow the adhesive to set properly, a new floor should not be cleaned for at least 24 hours after installation. Refer to the adhesive manufacturers recommendations.

Before sealing it is very important to ensure the flooring surface is clean and free from any dirt, grit and debris.

- a) Sweep or preferable vacuum the floor clean, then wet mop using the recommended neutral detergent diluted to manufacturers instructions.
- b) If the floor is heavily soiled it may be necessary to have it scrubbed with an automatic scrubbing machine using a Bassine brush. If a scrubbing machine is used for initial cleaning it is critical to ensure the flooring is kept wet and that the machine is moving at all times.

## 2.2 Applying Sealer Finish

It is not recommended that the surface of raised profiled floors be treated with excessive coats of sealer as generally, sealer located between the raised studs will be exposed to little, if any, wear and may not require resurfacing for some time.

To protect Comcork flooring after installation, Entegro the manufacturer of Comcork recommends the use of an Acrylic Sealer enhanced with Polyurethane. See Section 5 in this document for a full list of approved products. Comcork Flooring is not porous and therefore does not need to be pre-coated with sealer. As the Comcork surface is relatively soft and flexible, a harder sealer finish with good adhesion is required to reduce scuffing and help the surface resist damage.

#### 2.2.1 Acrylic Sealers

d) After the initial clean, the floor should be dry buffed to remove any remaining residue on the surface.



- e) Failure to adequately ensure the floor is clean prior to applying sealer will result in poor adhesion, reduced gloss and wear resistance of the finish coats of sealer.
- f) Apply 2 3 thin coats of recommended sealer, as per the manufacturer's instructions, allowing at least 30 minutes between coats to dry. Longer in cold weather.

For best results apply sealer with a polyester cotton mop in a figure 8 pattern. Ensure that a wet edge is kept so that you don't apply to areas that are drying out. Allow and at least 60 minutes before traffic is allowed on the floor. Ideally allow the sealer to dry for several hours (preferably overnight) to maximise curing.

## 2.3 Maintenance procedure

There are no special ongoing requirements necessary for preserving the appearance, durability and safety of Comcork floor coverings. A simple clean will keep the floor looking like new.

#### 2.3.1 Regular cleaning

- a) Sweep and/or vacuum daily to remove all dirt, grit and debris from the floor.
- b) Mop thoroughly with a recommended neutral detergent diluted to the manufacturers instructions.
- c) Autoscrub or Spray Buff with recommended cleaners diluted as per manufacturers recommendations. Frequency depends on traffic.

#### 2.3.2 Intermittently

The appearance and durability of the surface sealer on Comcork studded profiled flooring products can be simply maintained with a combined cleaner and non-film forming polymer wax. This will help preserve the sealer and avoid many of the problems associated with sealer build up.

- a) Carry out the normal daily clean.
- b) Mop thoroughly with a recommended neutral detergent diluted to the manufacturer's instructions with the addition of a recommended maintainer, polymer wax.

#### 2.3.3 Occasionally

From time to time studded profiled floors will need to be scrubbed because eventually residue can build up around the studs. The mechanical agitation of a brush will remove any built up grime.



#### 2.3.3.1 Manual Scrubbing

- a) Sweep and/or vacuum the floor to remove all dirt, grit and debris from the floor.
- b) Using a clean deck broom or a thick bristled scrubbing brush scrub a section of the floor with a recommended neutral detergent. Ensure the floor is kept wet, never scrub in a dry condition.
- c) Remove the wet slurry and mop each section as you continue across the floor.
- d) Once the studs are scrubbed clean, rinse mop the entire floor thoroughly ensuring all residue has been removed.

#### 2.3.3.2 Auto scrubbing

Where it is not manageable to scrub the floor manually or in heavily soiled conditions where build up of dirt is difficult to remove, the floor may need to be cleaned with an automatic scrubbing machine using a cylindrical brush head.

For further advice in regards to any points in this manual, please contact your State distributor.

## 3. Maintenance of Comcork Aquadeck

## 3.1 Initial preparation prior to use

Allow at least 24 hours after installation before a new floor is thoroughly cleaned.

Note that AquaDeck should not be sealed.

## 3.2 Regular maintenance procedure

The following should be followed for preserving the appearance, durability and safety of Comcork Aquadeck.

#### 3.2.1 Regular cleaning

a) Sweep, hose down and/or vacuum the floor to remove all dirt, grit and debris from the floor.

#### 3.2.2 Occasionally

From time to time studded profiled floors will need to be scrubbed because eventually residue can build up around the studs. The mechanical agitation of a brush will remove any built up grime.



#### 3.2.2.1 Manual Scrubbing

- a) Sweep, hose down and/or vacuum the floor to remove all dirt, grit and debris from the floor.
- b) Using a clean deck broom or a thick bristled scrubbing brush scrub a section of the floor with the recommended neutral detergent. Allow the detergent to sit for a short period of time and then agitate. Ensure the floor is kept wet, never scrub in a dry condition.
- c) Hose down each section as you continue across the floor.
- d) Once the studs are scrubbed clean, hose down the entire floor thoroughly ensuring all residues have been removed.

Note: As Aquadeck is normally installed using water proof adhesives, this method of cleaning may not be appropriate where water born adhesives have been used. Also note that steam or high pressure cleaners should not be used.

Never allow chemicals to sit on flooring surfaces for a prolonged period. For further advice please contact your State distributor.

## 4. Problem Solving

## **4.1 Existing Sealed Floor Surfaces**

#### 4.1.1 Light Soil/Dull Finish

If the appearance of an acrylic sealed floor is dull or the surface looks dirty, a burnish or light cut back is all that may be required.

#### 4.1.2 Heavy Soiling

If the surface is dull and heavily scuffed or badly soiled, the sealer may have worn away. Floors sealed with Acrylic sealers may be cut back, cleaned and resealed. This should be performed by a suitably qualified professional cleaner.



## 5. Recommended Products list

## Entegro Group Pty. Ltd. recommends the following products:

	Product Name	Description
ADHESIVES		
Mapei	ECO 300	Domestic & commercial hard-set acrylic adhesive. For use in dry interior areas only. Suitable for installing Comcork's Walk Easy, Low Profile, Ergo, Poly Cork, and Tactile products to subfloors types outlined in the Installation Instructions.
Mapei	Adesilex G19	Domestic & commercial two part epoxy- polyurethane adhesive. For use in wet interior and dry/wet exterior areas. Suitable for installing Comcork's Walk Easy, Low Profile, Ergo, Poly Cork, Aquadeck and Tactile products to internal & external subfloors types outlined in the Installation Instructions.
SEALERS		
Acrylic Sealer Polyurethane fortified	Research – Glazer	Water borne polyurethane enhanced, gloss sealer that resists black marks, is scrubable and shines under heavy traffic conditions.
Acrylic Sealer - Non Slip	Research - Filmstar	High traction, gloss off the mop finish with long term wearability.
MAINTAINENCE		
Maintainer/ Restorer	Research - Supastar - Shiner Whiteley - Glokleen	Damp mop or Autoscrub. Cleans and polishes floors in the one process. Helps replace the polish worn away by heavy traffic.
Spray Buff	Research - Shiner	Cleans and enhances gloss depth when buffed.
Heavy soil remover	Research - Crusader	Neutral ph detergent for all hard surfaces.
Floor Ctrionor	Whiteley - Tempo HD	Highly higher adable low toxisity ==
Floor Stripper	Research - Greenstrip	Highly biodegradable, low toxicity, no ammonias or harsh solvents.



#### WARNING

Recommended maintenance products are detailed throughout this procedure. Substitute products with high solvent content aggressive or abrasive chemicals must not be used. Do not use high speed maintenance machinery or aggressive methods on Comcork products.

Note that Ammonia based products must never be used to maintain floors which are top dressed with sealer as this will lead to premature failure of the surface dressing.

Refer to your Comcork Distributor for all maintenance enquiries.