



Richco Site Requirements

Clear Access

Prior to our application, it is essential that all our working areas are cleared from other trades and their associated tools, equipment, materials and trash. All of our working areas will need to be swept clean of all debris prior to our attendance.

During our installation all our working areas will be closed to all other trades. No access will be granted without prior approval from Richco.

Site Induction

If a site induction is required, it is important that we are aware of the protocols prior to our arrival onsite and if there are any time restrictions for inductions so we are aware of these. Many times, Richco's team are coming from out of state and therefore we will need to know the requirements of the site inductions prior to our arrival.

High Security / Lock Down Areas

If we are working on either ride platforms or a high security area it is important that we are briefed on the protocols prior to our arrival onsite – as sometimes this can lead to unnecessary delays if this is not explained to us in advance.

Vehicles / Parking

Due to the nature of our works we often have very heavy large equipment, materials and tools. It is important that we are facilitated with getting this on and off of site.

We often use our own vehicles to work from when we have limited storage or mixing areas onsite. Therefore on some occasions we will require parking onsite.

Smoke Head Isolation

It is crucial during our preparation works (the grinding works) that the smoke heads are isolated in the areas we are working in. We would often require written notification informing us that this has been completed prior to our commencement of the grinding works.

Obviously, many buildings have their own procedures, and these will be followed accordingly.



Site Power Requirements

We will require power to either 3 phase or 240v for our grinding equipment. Power tails will be supplied by us ready for an electrician to connect them to the fuse board. This normally has to be a sole allocated run from the fuse board. Equipment such as our vacuum, hand grinders etc. are normally from a 110v feed. However, we sometimes struggle with power supply when there are lots of contractors working from the same outlet and therefore we would require a straight feed (is possible).

We have power cords for approximately 200 linear feet to run our equipment.



This one is the big grinder the requirements are 208 3 phase 60 amp breaker



This is for the small grinder 220 vol Single phase requires a 30 amp breaker



Water

Many of our processes during installation of our flooring require water. Therefore, we will need access to a hose faucet which allows for an attachment to a hose to be able to fill our 55-gallon drums.

Mixing Area / Station

During our application it is important that we have an area for us to mix our products. This area will be approximately 15ft x 15ft where we will protect the underlying floor base. Additionally, the area will be barricaded to keep a safe working environment for our team and to keep open tins of materials out of the reach of others.

Waste

During our application we will often have paper, plastic and metal waste that has come from our product packaging. These will have residue of dried cured products: such as concrete, epoxies or urethanes. Please note that at this stage the mixed product residue is inert and can be disposed of in normal general waste.

Any uncured resins will be removed from site by ourselves for us to dispose of.

Lighting

All our working areas should be well lit with no power cords draped across the floor. We cannot work with limited lighting that creates shadows or dead spots.

Storage

During our installations we will require an area to be made available for the storage of our tools, equipment, and materials. Due to the nature of our products this cannot be stored externally and must be an internally, dry storage area.



Environmental Factors

During our application there are several factors that needs to be taken into consideration which include:

- Ventilation
- Heating / Cooling

Many of our products are affected in several different ways during application. If the rooms are too cold or have cold breezes in them it will prolong the curing or alter the final results of our application. Therefore, it is beneficial that all working areas are brought up to temperatures between 65 - 75°f (either by heating or air conditioning) within the working areas.

Any environmental factors that you cannot control – we would need to be advised in advance as the applications can still go ahead (if the temperature range cannot be reached), but it will affect our cure times and installation process (which we will need to be aware of).

Entrance Barricades

During our application Richco will erect or tape off barriers to the door access / floor access. There will also be additional signs erected informing all personnel of how long the floor cannot be accessible. At no stage can the signs or barriers be removed by any others (other than Richco personnel).

Photographs will be taken by Richco showing the barricaded areas. If the barriers are removed by others Richco cannot be held liable for any damages to our flooring works.

Flooring Protection

On completion of our flooring works there are often several trades that will need access and to work on our completed floor areas. The works by other contractors can include the use of ladders and high lift equipment. Therefore, it is essential that our floors are protected after our installation.

We would recommend the installation of products such as Ram board or higher quality products (such as skudo) or equivalent. When the floor protection is installed they must ensure that the tape (that is used for joints) only remains on the flooring protection. Is it essential that no tape is adhered to our flooring surfaces.

All ladders must have rubberized foot protection or fabric attached to the base to eliminate scratches to the floor surfaces.



Flooring Protection (continued)

High level lifts – it is essential that the floor has additional protection whilst using these lifts. We would therefore recommend that either additional ply, hardboard sheets or panels (from Skudo) which has a Velcro backing and is our preferred method of flooring protection.

All flooring protection is not provided by Richco and will need to be supplied and installed by others – unless requested by the client and outlined within our quotation.