

Fibar® System 100

Maintenance Instructions

- 1. Visual Inspection.** Look for debris—especially stones, broken glass, or other foreign objects and remove them. Check to make sure that the level or depth of the Fibar surface doesn't fall below the System design depth. The legs of the equipment should have been marked with a bold horizontal mark showing the System design depth when originally installed. If they are not, take the time to mark the legs with an indelible marker at the System design depth, measuring from the bottom of the Fibar surface. This will allow you to readily see when Fibar needs to be redistributed or topped off to maintain proper System design depth. If the equipment was not marked, or you choose not to mark it, the surface must be checked at a number of points using a long-handled screwdriver marked in inches to determine the actual depth. If the actual depth is below the System design depth, redistribution and/or top-off is needed. See Paragraph 4, Raking, and top off if the depth of the Fibar is below the System design depth. Inspect the surface daily.
- 2. FibarMat wear mats.** To prevent displacement of the Fibar Engineered Wood Fiber in high-use areas, FibarMat wear mats must be installed under all swings, tire swings, slide exits, and all other wear areas, including sliding poles. This will help to ensure compliance with federal accessibility standards. FibarMat wear mats reduce maintenance. If FibarMats were not ordered when you ordered the Fibar System, please call your local representative or contact The Fibar Group, LLC ☎ 800-342-2741 or 914-273-8770 or ✉ info@fibar.com.
- 3. Top-Off.** Experience has shown us that installations typically require top-offs after three (3) years of use (in heavily used playgrounds, maybe sooner). The legs of the equipment should have been marked according to the specified depth when originally installed. The marks make it easy to determine when your Fibar surface falls below this level and requires topping off with fresh material. If the equipment was not marked, the surface should be checked at several points by using a longhandled screwdriver marked in inches to determine the actual depth. Top-offs can sometimes be scheduled with other deliveries to minimize the freight cost.
- 4. Raking.** Areas of constant wear and impact should be raked level. Pay particular attention to areas under swings, sliding poles, and at slide exits. When a Fibar System installation is close to a sand pit, the sand may get tracked into the Engineered Wood Fiber surface. This can change the impact attenuation of the Fibar System surface. The surface should be raked clean of debris.
- 5. Accessibility.** Depending on weather and usage, a Fibar surface will compact to provide access for wheelchairs, crutches, walkers, and wheeled vehicles.

At accessible entrances onto the playground surface, ensure that the Fibar material, accessible route or the top of the access ramp is within ¼ inch of the top of the play area border. An ADA-compliant access ramp into the play area will help reduce maintenance in this area.

- 6. Drainage.** Check the performance of the drain system by ensuring that water is flowing from a drain system outflow pipe immediately after rain. Also, make sure there is no standing water on the playground surface. It is important to have a functioning drainage system to improve Fibar's life expectancy and the resilience of the surfacing.
- 7. Weeds.** On playgrounds that only receive light usage, conditions could occur that might cause sporadic weed growth. In such instances, the situation can easily be remedied by the use of a safe weed killer (call your local Cooperative Extension office) or remove weeds by hand.



Compliance with Federal Law

To prevent displacement of the Fibar in high-use areas, FibarMat wear mats must be installed under all swings, tire swings, slide exits, and all other wear areas, including sliding poles. This will help to ensure compliance with federal accessibility standards.



WARNING

Incorrect Installation or Maintenance

Failure to install all the materials delivered, failure to maintain original design depth, failure to use FibarMat wear mats at slide exits, under all swings and tire swings (except enclosed or tot swings), other wear areas (a wear area is any area in the playground where the surface depth falls below the System design depth for the playground surface), use of the Fibar System and/or materials with others not provided by The Fibar Group, LLC, abnormal use, lack of proper maintenance, or vandalism can result in serious injury or death. Be aware that no playground surface can prevent all accidents or injuries.



WARNING

Winter Conditions

Should there be moisture retention in the Fibar System, it will freeze when the temperature drops below the freezing mark. Please check your surface frequently in winter weather. When the surface is frozen, the impact attenuation properties of Fibar are lost and for this reason, the play area should not be used.



Reread the Installation and Maintenance Instructions periodically.

If at any time you are concerned about the surface and its performance, please contact us at ☎ 800-342-2721 or ☎ 914-273-8770 or email info@fibar.com.