

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 help comply with 2012 ADA Federal Law, FibarMat wear mats must be installed under all swings, tire swings, and slide exits. They should also be installed at other excessive wear areas, including sliding poles. The preferred method is to place the mats on top of the Fibar Engineered Wood Fiber. If these wear mats were not ordered when you ordered the Fibar System, please call your local Representative or The Fibar Group, LLC ☎ 800-342-2721 or ☎ 914-273-8770 or email info@Fibar.com.
- 3. Top-Off.** Experience has shown us that installations typically require top-offs after three (3) years of use (on some playgrounds, maybe sooner). Top-Offs can sometimes be scheduled with other deliveries to minimize the freight cost. See Paragraph 1, Visual Inspection, for guidelines on how to know when you need a surface top-off.
- 4. Raking.** Wear areas should be raked level (See Incorrect Installation or Maintenance) and maintained at the original design depth as measured from the bottom of the Fibar surfacing to the top of the Fibar surface. See Paragraph 3, Top-Off, if more Fibar is needed to maintain the original design depth. See Paragraph 1, Visual Inspection, regarding the use of the marks on the legs of the equipment to readily determine the relationship between the actual depth and the original design depth. When a Fibar System installation is close enough to a sand pit that sand gets tracked into the Fibar surface, this could adversely change the impact attenuation characteristics of the Fibar System.
- 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.** Conditions could occur that might cause weed growth. You can remedy this situation by use of a safe weed killer (call your local Cooperative Extension office for recommendation) or pull out weeds by hand.



WARNING

Compliance with 2012 ADA Federal Law

To prevent displacement of the Fibar in high-use areas, to preserve your warranty, and reduce maintenance, 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 the Federal Accessibility Law of March 15, 2012.



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.