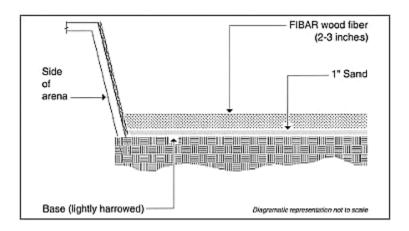
INDOOR INSTALLATION



NEW CONSTRUCTION

- 1. Have the contractor finish the base in a hard, rock-free material such as clay or stone dust and make sure it is well-compacted.
- 2. Compact to better than 95% modified Proctor. Depending on the size of the arena, at least three (3) density tests should be made.
- 3. Lightly harrow about ½" to roughen the compacted surface.
- 4. Spread 1" manufactured, medium or coarse, angular, washed sand (not greater than 10% passing #100 screen and not greater than 2% passing a 200 screen.). DO NOT USE MORE SAND THAN RECOMMENDED. It may help to roll and dampen the sand before spreading the Fibar.
- 5. Bring in Fibar and spread. Since Fibar® engineered wood fiber is a naturally fibrous material, there will be a variation in the amount the material will compact and settle when spread. As a general rule, if we deliver 3" loosely laid, allow for about 33% compaction giving a finished depth of about 2". This settling and knitting together is what makes Fibar wood fiber work!
- 6. Water Fibar thoroughly using a misting type of spray nozzle. Make sure you apply enough water to get the entire surface, including the sand, damp.
- 7. Smooth harrow with a piece of chain link fence.
- 8. Keep the surface slightly damp, especially for the first few weeks.
- 9. Smooth harrow regularly.
- 10. **NOTE:** As with any newly-installed product, allowances should be made for a "break-in" period. The wood fiber needs time to knit together naturally and integrate with the layer of sand.

EXISTING FACILITY

In most cases, we suggest removal of the old footing, and, if necessary, re-grading and compacting the existing base. Then proceed at No. 3 above.

Note: The amount of Fibar used will depend on personal preference. For people who do a lot of jumping or advanced dressage, we suggest approximately 10 cubic yards for every 1,000 sq. ft.; i.e., 75 cubic yards for an arena $70' \times 140'$. Some have used as little as 5 cubic yards for every 1,000 sq. ft. with good results; i.e., 50 cubic yards for an arena $70' \times 140'$.

IMPORTANT

In accordance with standard design and construction practices, The Fibar Group, LLC recommends using the services of a qualified engineer or architect, who is familiar with local soil and climate conditions, to evaluate and interpret the above guidelines. Prior to delivery of materials such as crushed stone screenings, sand, etc., request a gradation analysis, which your engineer can interpret for you.

NOTE: Site visits are available where economically feasible. A fee plus travel expenses may be requested.

DISCLAIMER

THE ABOVE TECHNICAL ADVICE IS GIVEN GRATIS AND THE FIBAR GROUP, LLC ASSUMES NO OBLIGATION OR LIABILITY FOR THE ADVICE OR ASSISTANCE GIVEN OR RESULTS OBTAINED, ALL SUCH ADVICE OR ASSISTANCE BEING GIVEN AND ACCEPTED AT BUYER'S RISK.

The Fibar Group LLC · 80 Business Park Drive · Armonk NY 10504 · (800) 342-2721 · info@fibar.com