

LAYING INSTRUCTIONS FOR SYNTHETIC PRE-BLENDED SURFACES

We recommend all surfaces are laid to a minimum depth of 125mm (5") compacted depth.

Labour and plant required:

- Digger driver and banksman
- 360° Tracked machine (rubber or steel tracks) with a toothless bucket
- Dumper for moving surface is optional
- 120cm vibrating twin roller
- Track Master and towing vehicle

Laying pre-blended surfaces:

The first lorry delivering surface is tipped into the entrance of the arena, the lorry should not back onto the stone sub-base.

Using the 360° tracked machine spread the surface roughly to a depth greater than 125mm (5") The following deliveries are tipped into the entrance and then pulled out and spread with the machine over the arena, using a depth checker the banksman can measure that the surface is kept to a constant depth greater than 125mm. The dumper may be used to cart and ferry surface around the arena if required.

When all the surface has been spread roughly, there will be some areas not covered with any surface. The riding material should then be tracked in and rolled with the vibrating roller to create the initial compaction and the banksman measuring the depth so that the surface is accurately trimmed to 5" compacted, the excess surface then being pushed out to the areas without surface and the same process carried out to cut and trim the surface to 125mm.

The tonnage of surface delivered is calculated to provide a 125mm depth (unless specifically stated) for the size of your arena.

On completion of the laying process above the arena is re-rolled with the vibrating roller, this should be carried out at a fast walking pace, and then finally groomed with your Track Master leaving the arena ready to ride.

Regular maintenance of your arena and depth checks should be carried out - please refer to our maintenance leaflet for further information or ask a member of our team for information on our maintenance packages.

