

ProEquus® WE40 Multi-Use Arena Base and Riding Event Venues

Product description: **Flexible mats (120cm W x 83cm L x 4cm H)** largely consisting of Polyvinyl Chloride (PVC). PVC is virtually trouble-free (in comparison to other materials) during temperature changes, since it expands equally in all directions, and contracts into the same shape and size (e.g. no “memory” as with many plastics). The elements are relatively pliable and flexible, UV-stabilized and freeze-tolerant, durable with a long lifespan, do not decay or deteriorate, and are non-polluting. Resistant to acids and leaching compounds (including marine or road salts, ammonia, acid rain etc.) as well as against alcohol or similar solvents, and ammonia from urea. 100% recyclable! (per Environmental Certificate).
ProEquus® WE40 has been proven to contain **no PCB**, nor any other pollutants for animals, plants, microorganisms or groundwater, etc.

Uses: Footing & flooring stabilization in horse facilities (e.g. in riding and tournament places) and/or general animal husbandry, pasture entrances, paths and walkway to paddocks, etc.). The tongue-and-groove system makes the mats easy to assemble and disassemble.

Installation: **ProEquus® WE40** may be trimmed to fit using portable hand tools (saws) or power hand tools (circular saws, etc.), grinders or blades. **It is not necessary to pre-cut the pieces**, they may be trimmed-to-fit easily during installation, saving time and energy!

Delivery/Supply:

By Pallets on truck:	1 Pallet = 45 Mats = 36m ² = 756kg Loaded Pallet Dimensions = 100cm x 85cm x 190cm (W x L x H)
40' Container Loading:	1 Pallet = 50 Mats = 40m ² = 840 kg (28 Pal./Cont.) x (840kg/pallet) = 23.52 mt = 1,120m ² = 12,055.6ft ²

Order Lead time: For full truck quantities, orders are normally shipped within 10 days (after receipt of order confirmation).

Technical Data: * According to current state of knowledge without claim to completeness.

Size (L x W x H in cm):	(100 x 80 x 4)cm = 0.8 m ²
Drainage Holes:	168 holes / mat
Drainage depth:	2.0 cm clearance (underside)
Dead weight / area:	app. 21 kg/m ²
Tested by:	Institut für bioanalytik, umwelt- toxologie, und biotechnologie
Standard color:	Dark gray

Rate of Installation: app. 50m² / man-hour for small areas
(up to 70m² /man-hour for larger areas)

Primary application: **ProEquus® WE40** Perforated Event Mats are commonly used for Western riding surfaces, including indoors or outdoor riding arenas (often for temporary or portable surfaces), practice areas, etc. They may be installed directly on top of concrete or asphalt floors, crushed stone/gravel, non-engineered surfaces, wood (indoor riding venue) floors, etc.

