## System overview

# Triflex EquiTerra

# Wet pour rubber flooring for equine facilities

Equine facilities require reliable, hard wearing flooring surfaces that are cushioned to protect a horses joints, tendons and shoes while providing an anti-slip finish. That's where Triflex EquiTerra comes in to its own, as a seamless, cold pour rubber flooring system that is ideal for use in a wide range of equine applications including stables, walkways, wash bays, parade areas, rings and much more. Perfectly suited to forming to any shape, Triflex EquiTerra is fully bonded and will not move or shift when under load or over time.



## **System highlights**

#### High quality, cold pour, cushioned materials

Based on the most advanced polymer chemistry and made only using the highest quality materials, our cold applied horse flooring solution provides a seamless, cushioned and non-slip flooring solution suitable for indoor and outdoor areas.

#### Eliminate slip and trip risks

Unlike with pre-formed mats and pavers there is no potential for joints to break, or for sections to become loose and shift. Triflex EquiTerra is fully bonded to the substrate, providing the highest levels of safety.

#### No need for extensive levelling ground works

Triflex EquiTerra can accommodate uneven surfaces, eliminating the extensive amount of time and cost that is associated with levelling ground works for preformed solutions.

#### **Durable**

Triflex EquiTerra is hard wearing, durable and aesthetically pleasing. The surface will not shift, crumble or curl up over time, maintaining its original form.

## **Totally cold applied**

Triflex materials are totally cold applied and installation can be carried out all year round. There is also no risk from hot works during installation as all our materials are applied in a totally cold liquid form, curing to create a seamless solution that lasts.

# Asphalt overlay

Many equine facilities have historically been waterproofed using asphalt which over time is likely to fail. Triflex has more than 30 years' experience of asphalt overlay in the UK. In fact, whatever the substrate, we can provide a quick, easy and reliable overlay solution.

## **Application areas**

- Stable floors and yards
- Internal and external walkways
- Wash bays
- · Parade areas
- Trot up areas
- Rings
- Equine bridges
- Horsewalkers
- Veterinary hospitals

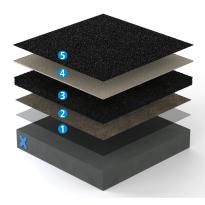
## Suitable for

- Refurbishment
- New build
- Overlay of existing failed systems (subject to testing)

## **Compatible substrates**

- Concrete, concrete repair materials and screeds
- · Asphalt and polymer modified asphalt
- Existing membranes
- Steel
- Structural plastics
- Timber

## System build-up and consumptions



Layer	Product	Consumption (1)	Aggregate / Broadcast	Overcoat / traffic (2)
1 Primer	Triflex Cryl Primer 276	0.50Kg/m <sup>2</sup>	-	1 hour
2 Primer	Triflex Cryl Primer 276	Resin: 0.40Kg/m² Quartz: 3.00Kg/m²	Triflex Quartz: 0.4-0.8mm	1 hour
Base layer (minimum 20mm)	Triflex EquiTerra Binder with Triflex EquiTerra 1-4mm SBR Granules	Resin: 0.175Kg/mm/m <sup>2</sup> SBR Granules: 0.70Kg/mm/m <sup>2</sup>	-	24 hours
4 Pore sealer	Triflex EquiTerra Pore Sealer	1.90Kg/m <sup>2</sup>	-	10 hours
5 Finish	Triflex EquiTerra Finish	0.35Kg/m <sup>2</sup>	-	5 days (24 hours for foot traffic)

 $<sup>(1) \</sup> Minimum \ consumption \ assuming \ a \ smooth, \ even, \ non-absorbent \ substrate.$ 

## **Next steps**

To ensure a thorough understanding of the construction, the substrate and to determine the most appropriate specification, Triflex carries out free of charge surveys, testing, investigations and analysis prior to preparing a bespoke project specification proposal. To arrange a meeting or site visit please contact Triflex Customer Services.

The advice we provide on the application of our products is based on extensive development work as well as many years of experience and is given to the best of our knowledge. However, the wide variety of requirements for a building under the most diverse conditions means that it is necessary for the Contractor to test the product for suitability in any given case. Triflex reserve the right to make alterations in keeping with technical developments or improvements.

<sup>(2)</sup> The times stated are based on +20°C – the times for layers 3, 4 and 5 may vary dependent upon temperature and humidity.