



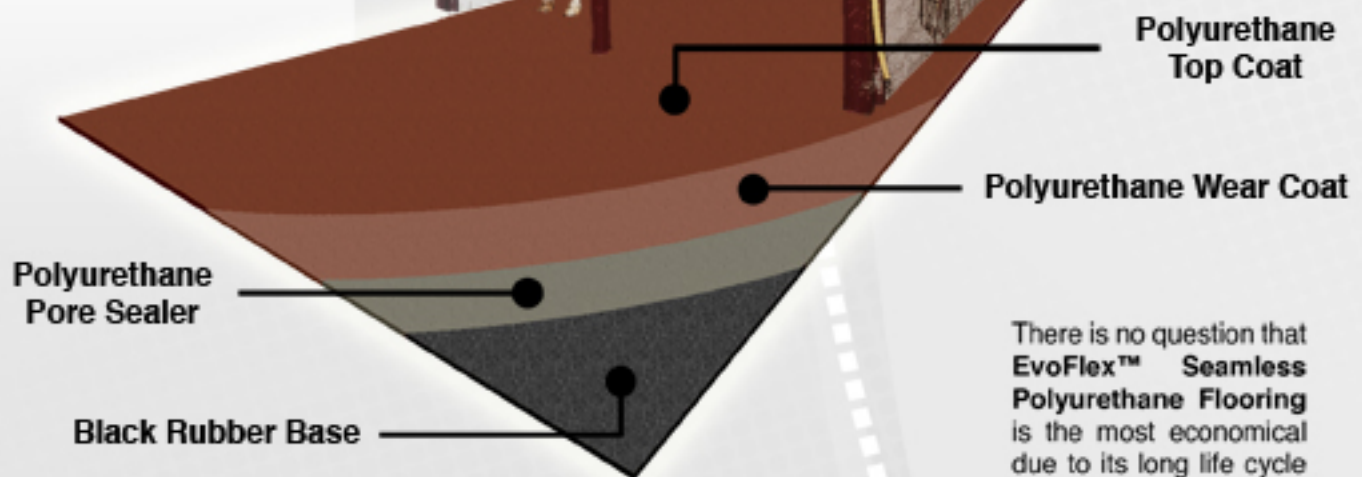
REPHOUSE
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**SEAMLESS
EQUINE
FLOORING**



Rephouse also supplies **EvoPave™ Rubber Interlocking Pavers** - contact your dealer or visit our website for more details..



There is no question that **EvoFlex™ Seamless Polyurethane Flooring** is the most economical due to its long life cycle and low maintenance requirements.

The discerning owner will prefer the cushioned **EvoFlex™ Seamless Polyurethane Flooring** because it has been designed for the most demanding hygienic equine conditions. EvoFlex™ is unique: the floor is totally seamless and therefore bacteria can be kept to a minimum. The top surface, supported by a strong resilient black rubber base mat, is made of a poured liquid self leveling wear coat that cures into a tough, flexible membrane. This wear coat is then colored with a top coat to produce a virtually indestructible, seamless, safe and resilient floor.

Colors



Red



Gray



Green

Great
Features

- Seamless
- Hygienic
- Long Lasting
- Reduces Fatigue & Injuries
- Repairable & Recoatable
- Wide Choice of Colors
- Non Slip
- Low Maintenance

EQUINE AREAS • STABLES • WALKWAYS • WASH AREAS • VETERINARY CLINICS

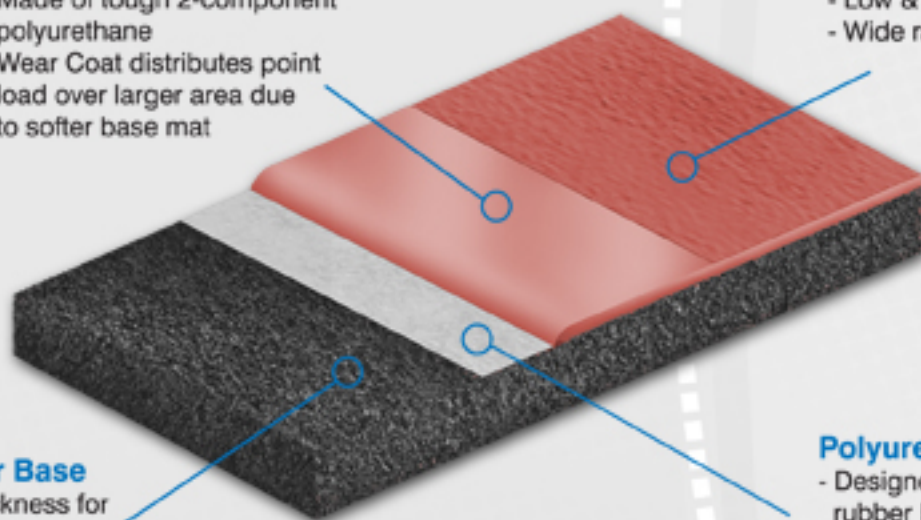
System Build Up

Polyurethane Wear Coat

- Made of tough 2-component polyurethane
- Wear Coat distributes point load over larger area due to softer base mat

Polyurethane Top Coat

- Made of tough 2-component aliphatic polyurethane
- Excellent abrasion & marring resistance
- Low & easy maintenance
- Wide range of colors



Black Rubber Base

- Consistent thickness for complete reliability
- Excellent Force Reduction

Polyurethane Pore Sealer

- Designed to seal the black rubber base mat
- Excellent compatibility with Polyurethane Wear Coat

SEAMLESS POLYURETHANE FLOORING

Properties of Complete Floor System

Thickness : 12 mm [other thickness available upon request]

Shore 'A' Hardness	ASTM D2240	68
Abrasion Resistance	ASTM D 4060	0.039 gr
	Taber CS17/1000R	0.05 mm
Tensile Strength	DIN 18032-2	3.53 N/mm ²
Coefficient of Friction	DIN 18032-2	0.42
Impact Resistance	DIN 18032-2	13 Nm
Remaining Indentation	DIN 18032-2	0.08 mm
Force Reduction	DIN 18032-2	32%
Vertical Deformation	DIN 18032-2	1.45 mm
Flammability	DIN 51960	Class I
	ASTM D2859	Class I

Installation

EvoFlex™ Seamless Polyurethane Flooring should be installed on a clean, dry, smooth, sound substrate. Best results are obtained when an experienced Rephouse flooring technician performs the products installation. A complete guide is available upon request.

Properties of Wear Coat

Material : 2-component 100% Solids Polyurethane

Shore 'A' Hardness	ASTM D2240	80 ± 2
Tensile Strength	ASTM D412	8.5 ± 0.5 Nm
Elongation at Break	ASTM D412	120 ± 10%
Tear Strength	ASTM D624	25 N/mm