

# Nano-Technology Coatings

## Equine Industry



### Protection

#### EXTERIOR

##### Wood

- Fences

##### Metal

- Fences

##### Concrete

- Flooring
- Roadways

##### Stone

- Flooring

#### PADDOCK

##### Anti-Microbial

- All wood, plastics, metals, fabrics
- Hydrotherapy

##### Textiles

- Bedding
- Blankets

##### Plastics

- Grid Mats

##### Wood

- Stall structure
- Walls

##### Metals/Stainless Steel

- Walls
- Gating



## Sentry Nano-Technology Redefines Protective Coatings

### Superior Protection

Our coatings protect substrates which range from metals, wood, plastics, textiles, concrete to paint and anti-microbial additives. They bring innovative, cost-saving solutions to the equine farm. These coatings are strong and easy to use.

Our proprietary nano-technology creates a granite-hard surface that provides superior resistance to damage caused by day-to-day use, and environmental hazards such as acid rain and bird waste.

### Support

Sentry is dedicated to the goal of consistently exceeding customer expectations. Our strength is servicing customers who demand a lot from their suppliers. Sentry couples our problem resolution skills with an ability to support customers.

### Innovative Solutions for Sustainable Mobility

The importance of sustainability is demonstrated throughout Sentry. It's in every product.

Keeping the people and animals who must use these coatings safe has been a major priority of ours since we began. Our coatings follow and beat the toughest environmental guidelines in the United States - the South Coastal Air Quality Management District.

**All our coatings are under 100 grams per liter VOC**

### No ... Not All Coatings are Alike

Mechanical Bond vs  
Chemical Bond

Most coatings form a Mechanical Bond which does not become part of the surface.

However, the Chemical Bond that Sentry creates, bonds with the surface thus creating an entirely new, super protective surface.

***The Nano-coating cannot delaminate because the coating and the surface have become one.***



# Compare These Features & Benefits – You’ll Choose Sentry

PRODUCT	FEATURES & BENEFITS
Anti-Microbial Additive	<ul style="list-style-type: none"> <li>Protects from bacteria including: e. Coli, MURSA, Laminitis</li> </ul>
Metal Shield	<ul style="list-style-type: none"> <li>Superior resistance to rust, moisture, corrosion, salt spray, acid rain, UV damage, oxidation, animal waste</li> <li>Peel &amp; flake resistant</li> </ul>
Glass Shield	<ul style="list-style-type: none"> <li>Reduces maintenance – cleaning with no harsh chemicals</li> <li>Increases scratch resistance between 5 &amp; 10 times</li> <li>Long-lasting protection from sun damage</li> </ul>
Textile Shield	<ul style="list-style-type: none"> <li>Protects from: Stains from food or liquid, stains from oil and grease, sun damage, flame</li> <li>Replaces Scotchguard® &amp; Teflon®</li> </ul>
Wood Shield	<ul style="list-style-type: none"> <li>Superior barrier: moisture, stains, scratches</li> <li>Extends the life of wood</li> </ul>
Plastic Shield	<ul style="list-style-type: none"> <li>Reduces oxidation, cracking &amp; discoloring. Makes surfaces easier to clean</li> </ul>
Stainless Steel	<ul style="list-style-type: none"> <li>Repels fingerprints and smudges</li> </ul>
ALL Sentry Coatings & Sealants	<ul style="list-style-type: none"> <li>Durable</li> <li>Corrosion resistant</li> <li>UV resistant</li> <li>Chemically resistant</li> <li>Abrasion resistant</li> <li>Temperature resistant</li> <li>Air dries</li> <li>Extremely hard: granite hard</li> <li>Excellent adhesion to substrate</li> <li>Easy and convenient to apply</li> <li>Environmentally safe – zero to low VOC's</li> <li>High cross-link density internally</li> <li>High cross-link density with the substrate</li> <li>Creates highly smooth surface</li> </ul>

