

Spec/Data

Stall Guard

Sanitary, Anti-Cribbing Protective Coating

Product Information

Adurel Stall Guard is a waterproof protective coating for stalls, fences and other surfaces subject to destructive chewing or cribbing behavior. Additionally, Adurel Stall Guard seals porous wood surfaces to reduce mold, fungus, and bacteria growth to allow complete and thorough wash-down of stalls to provide horses with more sanitary living conditions.

Recommended Uses

For use over prepared:

Wood
Concrete
Masonry

Product Characteristics

Finish: Semi Gloss

VOC (EPA method 24): Maximum 50 g/l

Color: Light Brown

Recommended Spreading Rate per Coat:

Coverage	1 gal. / sq.
Wet Mils	16 wet mils
Dry Mils	7 dry mils

Drying Schedule @ 8.0 mils wet @ 50% RH:

	<u>50°F</u>	<u>77°F</u>	<u>100°F</u>
To Touch	3 hrs.	30 min.	15 mins.
To Recoat	4 hrs.	2 hrs.	1 hr.
To Cure	7 days	6 days	5 days

Drying time is temperature, humidity, and film-thickness dependent.

Cleanup: Clean spills and spatters immediately with water. Dried material can be removed with alcohol or xylene.

Application Conditions

Temperature: 40°F and rising

Relative Humidity: 97% Maximum

Ordering Information

<u>Container Size</u>	<u>Weight</u>	<u>Class</u>
1-gallon pail	9 lbs.	55

D.O.T. Shipping Information: Nonhazardous

HMIS: Health 1, Flammability 0, Reactivity 0, Protection A

Performance Characteristics (20 mil film)

Physical Property	ASTM	Value
Tensile Strength	D-2370	230 psi
Elongation	D-2370	450%
Durameter Hardness	D-2240	55 Shore A
Solids Content by Volume	D-2697	45%
Permeability	D-471	2.96 grains / sq. ft. / hr.
Water Swelling	7-day test	7%
5% NaOH resistance	7-day test	1-%

Application Information

Procedures

Applicator Brush

Use nylon or polyester brushes.

Rollers

Use 9" roller with 1/2"-1 1/2" nap high-grade synthetic heads with phenolic cores.

Performance Tips

Mix to a uniform consistency.

Stall should be pressure-washed and allowed to dry prior to application. Spot application to clean surfaces without pressure washing is acceptable.

Two coats will provide better waterproofing and a less porous, more sanitary surface.

Re-application to chewed areas may be necessary. Animals may chew significantly before the material's deterrent effect is activated.

Limitations

Do not use in areas of extended grease or hydrocarbons.

Do not apply within 5°F of dew point or when rain or dew are expected before adequate curing.

Manufactured by

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