

Terra Tech Molecular Coatings and Sealers

VINYL COAT



*Surface protection now takes a technological leap forward with
TERRA TECH HIGH PERFORMANCE VINYL COAT.*

VINYL COAT utilizes new molecular science and nanotechnology to create a covalent and ionic bond with the substrate. This eliminates voids and forms an entirely new clear surface providing superior resistance to scuffs, acid etching, food and beverage stains, moisture, mold, mildew and corrosion.

Vinyl Coat is designed to protect most types of vinyl flooring products by providing a durable, thin layer of quartz over the surface. This creates a low-maintenance, long lasting and easily cleanable finish without the need for waxing.

Available in Gloss or Satin.

before

after



ASTM C1353-09

Film Hardness Taper, 39.11 average *Always obtain independent test for the static coefficient after applying any coating on walking surface to verify new application meets OSHA requirements.

PROP 65

VOC: less than 100 g/L

SPREAD RATE

Wet mils: 2.0 to 3.0
Weight per Gallon: 7.36 lb.
Non-breathable

APPLICATION: Always test Terra Tech Vinyl Coat in an inconspicuous location to ensure adhesion and that the desired look is achieved. Be careful not to apply too thickly (THIN TO WIN) or allow the product to puddle, as this will cause too much surface tension and possible bubbles or delamination. If a second coat is necessary, wait 24 hours for the surface to dry. Then abrade the surface with 220 grit sandpaper or a green pad on a buffing floor machine to allow the second coat to bond. Clean floor of dust and reapply.

DRY TIME

Drying Time (@ 77 F, 50% RH):
Drying time is temperature, humidity and film thickness dependent.
Touch: 2-3 hours
Through: 3-5 hours
Light Foot Traffic: 5-8 hours
Full Cure: 7 Days

CLEAN UP

Clean tools and flush equipment with acetone thoroughly immediately at the conclusion of application, as once the product dries, it will not come off with the acetone.

CARE & MAINTENANCE

Mop periodically with plain water. Use neutral cleaner in extra dirty areas then rinse with clean water and mop dry. Never use vinegar to clean the finish as, over time, this will break down the coating. Do not use abrasive cleansers or abrasive scouring pads.

