



# NewEraCoat™ DryCoatX

Invisible Barrier. Smooth Glide. Effortless Clean. Lasting Shield

## **Product Information**

NewEraCoat™ DryCoatX is a premium invisible coating formulated to deliver advanced surface protection and dry lubrication across a wide range of hard materials. Its deep-penetrating technology fills micro-pores to create a long-lasting, non-stick barrier that actively repels contaminants such as dirt, moisture, and stains while reducing surface friction. This clear, residue-free solution is suitable for both indoor and outdoor environments and preserves the original appearance of treated surfaces.

**NewEraCoat™ DryCoatX** is compatible with metal, fiberglass, vinyl, rubber, plastic panels, concrete, and other industrial or commercial work surfaces—whether painted or unpainted. It is especially effective on equipment such as rollers, conveyors, and assembly lines. While highly versatile, it is not recommended for use on wood or flooring. Engineered for easy application and environmental safety, NewEraCoat™ DryCoatX offers a reliable, maintenance-friendly shield that enhances surface performance and longevity.

## Where to Use

- Industrial equipment (rollers, conveyors, assembly lines)
- Metal, fiberglass, vinyl, rubber
- Painted and unpainted surfaces
- Plastic panels and concrete
- Walls, tabletops, and work surfaces

## **Features**

- Spray and walk-away
- Odorless and colorless
- pH Neutral
- Non-corrosive and nonflammable
- VOC-free and hydrocarbon-free
- Biodegradable formulation

## **Benefits**

#### **Surface Protection:**

Creates deep-penetrating, non-stick barrier

- Fills micropores for enhanced protection
- Repels dirt, dust, moisture, soap scum, and stains
- Prevents surface discoloration and staining
- Reduces friction and acts as dry lubricant

#### **Maintenance Advantages**

- Significantly reduces cleaning time and effort
- Extends surface lifespan
- Maintains surface appearance longer

#### **Use Instructions**

#### Step 1: Surface Preparation

- Clean surface thoroughly with a heavy-duty cleaner (Dr. KlarX BioDissolve)
- Remove all contaminants and stains
- Allow surface to dry completely

## Step 2: Application

- Dilute per label recommendations
- Apply using airless sprayer to clean, dry surface
- For porous surfaces: Apply 2-3 coats until saturated
- Allow 2-3 hours for penetration and curing
- Coverage rate 1,200 sq ft per gallon (varies by surface porosity)

# **Maintenance Schedule**

- Standard applications: Every 1-2
- Heavy-use applications: As needed for optimal performance
- Always clean surface before reapplication

# **Recommended Dilutions**

Application Area	Dilution Ratio (Product: Water)
Painted/Unpainted Surfaces	1:9 to 1:12
Masonry & Hard Surfaces	1:9 to 1:12
Vehicle/Tunnel Wash Bays	1:8 to 1:10
Cable/Wire Installation	1:7 to 1:10
Oil Field Equipment	1:5 to 1:7
Snowplow Applications	1:4 to 1:6
Asphalt Release	1:2 to 1:3
Mining/Hauling Equipment	1:5 to 1:8
Concrete Equipment	1:2 to 1:3

Adjust dilution rates based on surface age, porosity, and performance requirements

#### **Storage**

- Store between 40°F 110°F (4°C -43°C)
- Protect from freezing
- Keep out of direct sunlight
- Store away from food, beverages, and children

## Safety

## Personal Protective Equipment:

- Rubber gloves (nitrile/neoprene recommended)
- Chemical safety goggles
- Protective clothing as needed

#### **Important Precautions:**

- Keep away from glass surfaces
- Protect surrounding areas from overspray
- Avoid prolonged floor contact (slip hazard)
- Do not use below 40°F (4°C)

#### **First Aid**

EYES: Immediately flush eyes with plenty of water and continue for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical attention if irritation persists. SKIN: Flush affected areas with plenty of water. Get medical attention if irritation persists.

INGESTION: If this product is swallowed, do not induce vomiting. If vomiting occurs, keep head below hips to prevent aspiration (breathing) of liquid into lungs. Get medical attention immediately.

# **Quick Specs**

Sizes: 1gal, 5gal, 55gal, 275gal Appearance: Milky Yellow

**pH**: 7.0 - 8.0

Storage: 40°F to 110°F

Other: Ozone-Safe, Contains No VOC's