



# HORTICULTURE & AGRICULTURE

Maintenance and Repair Guide





PREP, PATCH & REPAIR

InstaPatch® Rapid Cure Concrete Repair .....

Pourable Patch Concrete Patching Compound .....

Flexible Joint Sealant .....

TurboKrete® Concrete Patching Compound .....

WALLS, FLOORS & STRUCTURES

Sierra Performance Beyond™ Acrylic Enamel .....

Sierra Performance S60 System Water-Based  
Epoxy Maintenance Coating .....

Concrete Saver 5600 System Acrylic Urethane Floor Paint .....

Concrete Saver FinishKote 80 High Solids  
Polyaspartic Floor Coating .....

Concrete Saver BuildKote Polyurea Floor Coating Primer .....

CLEANERS

Concrobium® Broad Spectrum Disinfectant II .....

Concrobium Mold Control® .....

Fogger .....

Fogger Intake Filter .....

Concrobium® Odor Eliminator .....

Concrobium® Odor & Moisture Control Desiccant Packs .....

Krud Kutter® Original Cleaner Degreaser .....

ICONS THROUGHOUT THE PIECE



Easy to apply

Rust-Oleum offers products that are easy to apply while still offering unmatched protection and durability.



°C/°F

Many of our products can be applied at low/high temperatures allowing for job completion even in the toughest conditions.



10-15 min

Cure times are extremely important when it comes to down time costs. Rust-Oleum has a large selection of products that offer quick return to service to keep those costs minimal.

CAUSES OF COATINGS FAILURE



MOISTURE

Moisture is a constant condition within a horticulture and agriculture facility. This can harbour bacteria, present an employee safety hazard and accelerate the rusting process on uncoated metal surfaces.



THERMAL SHOCK

Rapid temperature changes caused by constant wash downs and blasts of steam, cause constant expansion and contraction that are culprits of early paint failure. This leads to concrete cracks and holes.



CHEMICAL EXPOSURE

From direct contact, to splash exposure, horticulture and agriculture facilities can have the highest levels of chemical exposure. This can erode coatings leaving the uncoated concrete floor, equipment or wall surfaces prone to more extensive damage.



CURES AT LOW TEMPERATURES

Your refrigerated areas can not be brought up to room temperature for a paint job.

- wall, surface & floor coatings specifically designed to cure at low temperatures

WHY COATINGS FAILURE WILL COST YOU

SURFACE		FLOOR
<div><div>INCREASED LABOUR &amp; MATERIAL COSTS DUE TO RE-APPLICATION.</div><div><div></div><div></div></div><div><div>Labour = 80% of reapplication costs</div><div><div>Paint = 20% of reapplication costs</div></div></div></div>	<div><div></div><div>CORROSION PERMANENTLY DAMAGING EQUIPMENT AS A RESULT OF FLAKING/PEELING PAINT.</div><div>The cost to replace is expensive + associated production downtime = exponentially higher cost than the original cost to maintain and protect your assets up front.</div></div>	<div><div></div><div>DAMAGE TO FORK LIFTS DUE TO UNEVEN SURFACES CAUSING HEAVY LOADS TO TIP OVER.</div><div>Damage to forklifts and/or the fallen material raises cost with potential injury to employees.</div></div>
<div><div></div><div>INCREASED DOWNTIME DUE TO INCREASED FREQUENCY OF RE-APPLICATION.</div><div>Loss of productivity increases product costs and labour costs</div></div>	<div><div></div><div>CROSS CONTAMINATION &amp; INSPECTION FINES AS A RESULT OF FLAKING/PEELING PAINT.</div><div>The cost of a food recall comes from direct sales, lost sales, and brand damage.</div></div>	<div><div></div><div>OSHA FINES &amp; EMPLOYEE COMPENSATION COSTS AS A RESULT OF EMPLOYEES' TRIPPING &amp; FALLING* OR LACK OF REPAIRS/PREVENTATIVE MEASURES.</div></div>

Prep, Patch & Repair



INSTAPATCH® RAPID CURE CONCRETE REPAIR

- Two-component 100% solids polyurea, 2 times stronger than concrete.
- Best for cracks & small holes
  - Cures in less than 15 minutes
  - Simply mix and pour

AVAILABLE PRODUCTS

- 276981 Grey - 3.78 L Kit
- 284595 Tile Red - 3.78 L Kit
- 288395 Grey - 473 mL
- 288391 Tile Red - 473 mL



POURABLE PATCH CONCRETE PATCHING COMPOUND

- Easy to apply and fast drying for repairs to level concrete surfaces. Just add to water, mix and pour. Accepts heavy traffic, such as fork lifts, in only 2 hours.
- Best for spalled concrete with exposed aggregate or large holes

AVAILABLE PRODUCTS

- 291070 25 kg Kit
- 353964 4.5 kg Kit



FLEXIBLE JOINT SEALANT

- Over 80% elongation to withstand 10-15% movement in the floor. All food manufacturing, processing, packing, and holding must be conducted under such conditions and controls as are necessary to minimize the potential for the growth of microorganisms, allergen cross-contact, contamination of food, and deterioration of food.
- Best for floor joints and cracks

AVAILABLE PRODUCTS

- 261998 266 mL Tube
- 266733 650 mL Tube
- 261292 266 mL Caulk Gun



TURBOKRETE® CONCRETE PATCHING COMPOUND

- 2-4 times stronger than concrete and moisture insensitive.
- Best for deep holes
  - Used on spalled concrete and vertical cracks
  - Also great for walls

AVAILABLE PRODUCTS

- 5494323 13 L Kit
- 253479 7.5 L Kit
- 257395 266 mL Tube
- 261292 266 mL Caulk Gun



InstaPatch



Pourable Patch



Flexible



TurboKrete

Walls, Floors & Structures



BEYOND™ ACRYLIC ENAMEL

Achieve a smooth, professional finish — with low VOCs — using Rust-Oleum Sierra Performance™ Beyond™ Acrylic Enamel. This water-based formula contains low VOCs, low HAPs1 and no solvent odour. It is ideal for schools, cafeterias and settings where paint fumes are an issue.

- Superior resistance to chipping, cracking and peeling; excellent colour retention
- Fast, convenient, single-component system — dries in 30 minutes
- Impervious to moisture; easily cleaned and sanitized
- For interior/exterior use on primed or painted metal, concrete, masonry, wood, drywall, tile
- Achieve maximum performance by starting with MetalMax® or Griptec™ primers
- FOR USE ON: doors, cabinets, trim, furniture, equipment and more

COLOURS (SATIN) (3.79 L)

- 208048 Black
- 210479 Clear
- 238749 White

COLOURS (GLOSS) (3.79 L)

- 208058 Black
- 210491 Clear
- 238748 White
- 238750 Navy Grey

TINT BASES (SATIN) (3.67 L)

- 208050 White Pastel Base
- 208052 Tint Base
- 208054 Deep Base
- 208056 Accent Base

TINT BASES (GLOSS) (3.67 L)

- 208040 White Pastel Base
- 208042 Tint Base
- 208044 Deep Base
- 208046 Accent Base

SAFETY COLOURS (GLOSS) (3.79 L)

- 210493 Safety Red
- 210495 Safety Yellow



S60 SYSTEM WATER-BASED EPOXY MAINTENANCE COATING

Get exceptional surface protection — and low VOCs — with Rust-Oleum Sierra Performance™ S60 Water-based Epoxy Maintenance Coating. This water-based kit contains low VOCs, low HAPs1 and no solvent odour. It creates a tough, high-gloss finish.

- High-performance coating—ideal for surfaces that are subjected to frequent wash-downs
- Impervious to moisture; easily cleaned and sanitized
- Dries fast — 30 minutes to touch, return to service in 24 hours
- Easy-to-use, two-component kit — includes coloured base and activator
- Achieve maximum performance by starting with an S70 primer
- FOR USE ON: steel, non-ferrous, concrete, masonry, and previously coated surfaces; also suitable for use on both floors and vertical surfaces

KITS

- 248285 Stone Grey
- 248287 OSHA Safety Red
- 248288 OSHA Safety Yellow
- 248291 OSHA Safety Blue
- 248289 Oyster White
- 248290 Black
- 251212 Classic Grey

SAFETY COLOURS (GLOSS) (1.25 L)

- 248280 OSHA Safety Yellow
- 248283 OSHA Safety Blue

COLOURS (GLOSS) (1.27 L)

- 208066 Clear
- 208072 Classic Grey
- 248282 Black

COLOURS (SATIN) (1.89 L)

- 208090 Classic Grey
- 208084 Clear

TINT BASES (GLOSS) (1.25 L)

- 248273 White Pastel Base
- 248274 Tint Base
- 248275 Deep Base
- 248276 Accent Base

TINT BASES (SATIN) (1.66 L)

- 282601 Deep Base
- 282602 Pastel Base
- 282600 Accent Base

ACTIVATORS (2.54 L)

- 248284 Gloss Activator
- 283742 Satin Activator

Walls, Floors & Structures



5600 SYSTEM ACRYLIC URETHANE FLOOR PAINT

Spruce up your floor with low odour, roll and go floor paint.

- Protects concrete floors from dusting, water damage and staining
- Provides a mildew resistant coating
- Use for improved aesthetics, 5S, safety and organization markings and for easy maintenance
- Convenient, ready-to-use with no measuring or mixing
- Excellent coverage over new and previously coated surfaces
- Accepts next day foot traffic
- FOR USE ON: interior and exterior concrete floors, walkways, decks and patios in mild industrial and commercial environments exposed to heavy and light rubber wheeled traffic

COLOURS

- 261117 Safety Blue
- 261118 Safety Green
- 261116 Safety Orange
- 261115 Safety Red
- 251286 Safety Yellow
- 251289 White
- 251291 Silver Grey



FINISHKOTE 80 HIGH SOLIDS POLYASPARTIC FLOOR COATING

A UV stable, fast dry coating that provides excellent UV, chemical and abrasion resistance in a wide range of temperatures making it an excellent choice for both interior and exterior applications.

- Can be applied by spray or roller at temperatures between -29-49°C (-20-120°F) and in high humidity
- Fast dry coating can be top coated in 4-6 hours
- Provides excellent adhesion to concrete, epoxies, urethanes and polyureas
- Dries to a high gloss, professional finish
- FOR USE ON: warehousing and showrooms, laboratories and clean rooms, aircraft hangers and mechanical areas, storage facilities

AVAILABLE PRODUCTS

- 83567 Part A - 2 Gallon
- 283616 Part B - 2 Gallon



BUILDKOTE POLYUREA FLOOR COATING PRIMER

Provides exceptional adhesion and withstands a wide range of temperatures and climate conditions. BuildKote has an extended open time making it a great choice for broadcast systems.

- Can be applied by spray or roller at temperatures between -29-49°C (-20-120°F) and in high humidity
- Fast dry coating can be top coated in 2-4 hours
- Provides excellent adhesion to concrete, fiberglass, wood, epoxy, urethanes and polyurethanes
- Can be applied clear or tinted with Polyurea Universal Tints
- Can also be applied to vertical surfaces as a primer or stand-alone coating
- FOR USE ON: warehousing and showrooms, laboratories and clean rooms, aircraft hangers and mechanical areas, storage facilities

AVAILABLE PRODUCTS

- 283193 Part A - 1 Gallon
- 283191 Part B - 2 Gallon



**CONCROBIUM® BROAD SPECTRUM DISINFECTANT II**

Concrobium Broad Spectrum Disinfectant II is a germicidal detergent formulated to clean, disinfect and deodorize in a simple one-step process.

- Kills bacteria, viruses and tuberculosis
- Botanically derived and ready-to-use formula does not have a harsh lingering odour
- One-step solution offers proven disinfection with superior cleaning performance, without the premium price
- Plant-based ingredients are non-toxic and biodegradable; no ammonias, chlorines or glutaraldehydes
- Health Canada Registered (DIN 02483882)
- CFIA Approved\*
- Xactimate Code: WTR-GRMB
- FOR USE IN: hospitals, nursing homes, nurseries, medical offices, schools, military installations, athletic facilities, public areas, ambulances, institutional kitchens, cafeterias, restaurants, public restrooms, hotels and motels, garbage and refuse centres, shower and bath areas, zoos, prisons, HVAC and R equipment, dental offices, emergency areas, healthcare facilities, intensive care, operating rooms, dental operatories, by police, and EMS

\*Thoroughly rinse all treated food contact surfaces with potable water prior to use.

**AVAILABLE PRODUCTS**

- 621208** 208 L (MTO)
- 621004** 3.78 L



**CONCROBIUM MOLD CONTROL®**

Concrobium Mold Control is a patented solution that effectively kills and prevents mould and mildew, and eliminates musty odours with no bleach or harmful chemicals. The product works as it dries by crushing mould spores at the roots and leaves behind an invisible antimicrobial shield that prevents future mould growth. Use Concrobium Mold Control for mould and mildew clean-up and prevention, general interior maintenance, water damage restoration and during construction/renovation (paint prep and pre-treatment of building materials).

- Kills and prevents mould and mildew
- Contains no bleach, ammonia or volatile organic compounds (VOCs)
- Health Canada Registered (DIN 02269996)
- CFIA Approved\*
- Xactimate Code: HMR-GRMBIO
- Coverage rate varies according to surface and application method
- FOR USE ON: hard and fabric surfaces such as drywall, wood, composite wood, plastic, concrete, siding, shingles, metal, brick, stone, tile, grout, stucco, fabric, furniture, upholstery, flooring, rubber and many more

\*Thoroughly rinse all treated food contact surfaces with potable water prior to use.

**AVAILABLE PRODUCTS**

- 620020** 18.9 L
- 620004** 3.78 L
- 620946** 946 mL



Cleaners



FOGGER

A cold (ULV) fogger is an effective application method for Concrobium Mold Control® to eliminate mould, mildew and musty odours in large or inaccessible spaces. The fogger evenly mists and saturates the air in an enclosed environment, coating all surfaces. Fogging can be an ideal approach to mould remediation in damp, musty basements, attics, crawlspaces and any large area where mould is a concern.

- Easy to use tool that atomizes Concrobium Mold Control solution into a fine mist for even surface application
- Use to pre-treat building materials during construction or renovation
- 3.78 L fluid tank; 30 foot reach
- FOR USE IN: large spaces and hard-to-reach areas

AVAILABLE PRODUCTS  
200620810



FOGGER  
INTAKE FILTER

Keep intake filter in place during use to help prevent dust and fog droplets from entering the unit.

- Washable and re-usable; rinse thoroughly with water and allow to dry
- FOR USE WITH: fogger

AVAILABLE PRODUCTS  
200081CC



CONCROBIUM®  
ODOR ELIMINATOR

Concrobium Odor Eliminator's unique probiotic formula effectively neutralizes odours on hard and fabric surfaces caused by flooding/water damage, garbage, compost/food waste, human waste, pets, smoke and more.

- Probiotic formula eliminates odours at the source
- Can also be used as a pre-cleaner
- Fresh scent
- The product does not need classification according to OSHA HazCom Standard 29 CFR paragraph (d) of 1910.1200(g), GHS Rev 03, and WHMIS 2015
- FOR USE IN: residential, commercial, industrial, institutional facilities

AVAILABLE PRODUCTS  
628333 946 mL

Cleaners



CONCROBIUM® ODOR & MOISTURE  
CONTROL DESICCANT PACKS

Restoration professionals are trusted to pack, transport and store their customers' valuable contents. Yet stored contents and their containers are often subjected to high humidity and stagnant air. Concrobium Odor and Moisture Control Desiccant Packs ensure contents remain odour-free, dry and protected.

- Absorb and control musty odour in packed contents boxes, containers and pods
- Reduce humidity in contained, unattended spaces to help protect contents against moisture damage, musty odour and corrosion
- Low profile, easy-to-place pouches that fit easily into pack-out boxes
- Non-toxic and easily discarded after use
- Packs will continue to absorb odours and moisture in 60% RH conditions for at least 30 days

AVAILABLE PRODUCTS  
6851353 1 kg  
6751092 260 g



KRUD KUTTER® ORIGINAL  
CLEANER DEGREASER

Original Krud Kutter Concentrated Cleaner/Degreaser Stain Remover cuts grease, grime, oil, tar and wax fast. No other single product removes really tough soils as quickly and effectively from so many surfaces.

- Concentrated commercial strength formula that can be used full strength or diluted with water
- Colour fast, fabric safe and leaves no residue
- Earth friendly — water-based, non-toxic and biodegradable
- Multi-surface compatibility
- NSF Nonfood Compounds Program Listed A1\*

\*This product is acceptable for use as a general cleaner (A1) on all surfaces in and around food processing areas, where its use is not intended for direct food contact. Use of this product in food processing or handling facilities requires that all food products and packaging materials be removed or protected prior to product use. A potable water rinse of cleaned surfaces is required after use of this product. When used according to the manufacturer's instructions, the cleaner shall neither exhibit a noticeable odour nor leave a visible residue.



AVAILABLE PRODUCTS  
KK55 208 L  
KK05 18.9 L  
287777 3.78 L  
287785 946 mL



# Get started with our **FREE** Facility Maintenance & Safety Assessments

## 1. Rely on Expertise.

Rust-Oleum sales team alongside your team will identify problems specific to your facility, recommend products and help plan for successful application.

## 2. Project Planning Within Your Budget.

We will help create a 5 year coatings plan.

Picking the right products for your facility is key. Reducing re-application frequency cuts down on costs of material, labour and downtime. Having projects planned out in advance saves time, money and hassle and ensures that the job is done right.

## 3. Actionable Reporting.

Receive a comprehensive facility assessment report, including recommendations for surface prep and coatings that will have increased service life over current selections. The report will tie our solutions to images of your facility.

We offer application training when end-users purchase recommended Rust-Oleum flooring solutions.

 **RUST-OLEUM**  
CANADA  
CONCORD ON L4K 4T8