



2K Urethane

2-Component Industrial Top Coat

- Long-Lasting 2-Component Coating
- Hammer-Tested for Toughness
- High Corrosion Resistance
- Professional Use

POR-15® K Urethane is a tough, glossy, two-component coating for use over primed or painted surfaces. It is moisture cured, so exposure to moisture and humidity will actually improve its performance and strength. When fully cured, POR-15 2K Urethane is rock-hard, chemical resistant, non-porous, and incredibly tough. Durable and easily cleaned, it will not crack, chip, peel, or fade with age. POR-15 2K Urethane will withstand even the most intensive UV environments.

You'll be amazed and delighted at how well POR-15 2K Urethane holds up under conditions that would quickly destroy ordinary finishes. POR-15 2K Urethane is excellent for industrial applications. Use our safety yellow or orange colors on machinery guards or heavy equipment, and then stand back and marvel at how long they last under extreme conditions and wear.



Notes: Exact colors are difficult to show here, due to the catalog printing process. We recommend Xylene for thinning **2K Urethane** paints.

Features:

- 2-component coating
- Use with POR-15 Hardener/Activator Part B
- Exceptional long-term gloss and color retention
- Durable, long-lasting coating
- High corrosion resistance
- Available in a range of colors
- Designed primarily for brush application
- Will not leave brushmarks
- May also be sprayed
- Available in 1 Gallon, 5 Gallons, and 55 Gallons



Product Information

2K Urethane

2-Component Industrial Top Coat



Product Description

POR-15® 2K Urethane is a two-component, direct to metal, high-solids and high-gloss ambient cure coating designed to meet the performance needs of a variety of industries. POR-15® 2K Urethane is designed to work incredibly well as an interior or exterior protective coating in all applications where there is a need to help protect substrates from harsh environments and corrosion. Under exterior exposure POR-15® 2K Urethane has exceptional long-term gloss and color retention. This exceptionally tough and durable coating can be used to protect trailers, farm equipment, heavy-duty equipment, locomotives, tractor parts, lift trucks, trailer doors, lift gates and trailer hitches.

Application Information

Please read directions at POR-15.com fully before proceeding so that you understand the complete POR-15 2K Urethane Part A and POR-15 Hardener/Activator Part B process.

Surface must be clean, dry, and in sound condition. Remove all oil, dust, grease, dirt, loose rust, and other foreign material to ensure adequate adhesion. For all metal surfaces: Remove all oil and grease from surface with POR-15® Cleaner Degreaser following directions on container. Prepare the surface to be coated using POR-15® Metal Prep. For better performance, use Near White Metal Blast Cleaning per SSPC-SP10/NACE 2. For optimum performance prime any bare metal with POR-15® Rust Preventive Coating.

APPLICATION: Mix contents of each component thoroughly with low speed power agitation prior to combining 2K Urethane Part A with Hardener Part B. Make certain no pigment remains on the bottom of the can. After each component is fully mixed, combine 3 parts by volume of 2K Urethane Part A with 1 part by volume of Hardener Part B. Thoroughly agitate the mixture with power agitation for 5 minutes. Apply with natural bristle brush.

POT LIFE: 2 hours. DRY TIME: 12 hours. RE-COAT TIME: 6 hours.

CLEAN-UP: Use xylene to clean application tools or non-cured drips and splatter.

Use only with adequate ventilation.

Before opening cans (POR-15 2K Urethane Part A and POR-15 Hardener/Activator Part B) please read all warnings labels, including those at POR-15.com.

Safety Information Part A

HEALTH HAZARD INFORMATION: WARNING! Vapor harmful. May affect the brain or nervous system causing dizziness, headache or nausea. Causes nose, throat, skin and eye irritation. Harmful if swallowed. NOTICE: Reports have associated repeated

and prolonged occupational overexposure to solvents with permanent brain and central nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal. Do not breathe vapor or spray mist. Ensure fresh air entry during application and drying. Open windows and doors or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headache or dizziness or if air monitoring demonstrates vapor/mist levels are above applicable limits, wear an appropriate, properly fitted respirator (NIOSH approved) during and after application. Follow respirator manufacturer's direction for respirator use.

Keep container tightly closed when not in use. Keep away from heat, sparks, open flame, hot surfaces or other ignition sources during use and until all vapors are gone. Vapors may cause flash fire. Do Not Smoke. Prevent build-up of vapors by opening all windows and doors to achieve cross-ventilation. In case of fire, use CO₂, dry chemical or foam to extinguish. Avoid contact with skin and eyes. For skin protection wear protective clothing impervious to ingredients listed. For eye protection wear safety glasses with side shields or splash-proof goggles. Wash thoroughly after handling.

If spilled, contain spilled material and remove with inert absorbent. Dispose of contaminated absorbent, container and unused contents in accordance with local, state and federal regulations. Transport and Store Upright Only and never in an area of sun or heat exposure. Before opening container, read all warning labels. Follow all precautions.

FIRST AID: FOR INHALATION: If you experience difficulty breathing, leave area to obtain fresh air. If continued breathing difficulty is experienced, get medical attention immediately. IF SWALLOWED: DO NOT induce vomiting; immediately call Poison Control Center and have label available. FOR SKIN CONTACT: Wash thoroughly with soap and water. Remove contaminated clothing and shoes. Wash clothing before reuse. Get medical attention if skin irritation occurs or you feel unwell. FOR EYE CONTACT: Flush eyes immediately with plenty of fresh water. Remove contact lenses if possible. Continue eye flushing with water for at least 15 minutes and get medical attention immediately.

(Gloss Black)

⚠ WARNING: This product can expose you to chemicals including Ethyl benzene which is known to the State of California to cause cancer. For more information, go to www.P65Warnings.ca.gov Refer to Safety Data Sheet available from your dealer for further safety and handling information.

(All other colors)

⚠ WARNING: This product contains chemicals known to the State of California to cause cancer or birth defects or other reproductive harm.

PROFESSIONAL USE. KEEP OUT OF REACH OF CHILDREN.

Refer to Material Safety Data Sheet available from your dealer for further safety and handling information.

P.O.R. PRODUCTS 800-457-6715
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