



Kirk Sandall Industrial Estate, Doncaster, South
Yorkshire, DN3 1QR

+44 (0)1302 310 113
enquiries@prosolveproducts.com
www.prosolveproducts.com

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VAT Reg No: 381 3533 58

TECHNICAL DATA SHEET

ProSolve Primer Spray (GPS5A and RPS5A)

DESCRIPTION

ProSolve Primer Spray provide a durable protective coating with superior rust prevention, and excellent resistance to abrasion, fading, chipping, and dulling. It applies easily, provides excellent coverage and dries fast to a tough attractive finish. Professional Enamel is ideal for ferrous, non-ferrous metal and wood surfaces. It features a high output tip which can be sprayed at any angle. Not for use on galvanized metal.

CODES

GPS5A – Grey Primer Spray 500ml

RPS5A – Red Primer Spray 500ml

PRODUCT APPLICATION

SURFACE PREPARATION:

ALL SURFACES: Remove all dirt, grease, oil, salt and chemical contaminants by washing the surface with a commercial detergent, or other suitable cleaning method.

Mold and mildew must be cleaned with a chlorinated cleaner or bleach solution. Rinse with fresh water and allow to thoroughly dry.

STEEL: Scrape and wire brush or power tool clean to remove loose rust, scale and deteriorated coatings. Use Red Primer for sound rusted or clean metal before application of a finish coat. Grey Primer is best for clean metal but may be used on sound rusted metal as well.

PREVIOUSLY COATED: Previously coated surfaces must be sound and in good condition. Smooth, hard, or glossy finishes should be scarified by sanding to create a surface profile. Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead.

WARNING! LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE; ESPECIALLY IN CHILDREN.

PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE.

Wear a HSE approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop.

APPLICATION

Apply only when air and surface temperatures are between 50-90°F (10-32°C) and relative humidity is below 85% to ensure proper drying. Protect surrounding area from overspray. Overspray can carry a significant distance.

Shake can vigorously for one minute after the mixing ball begins to rattle. If mixing ball fails to rattle DO NOT STRIKE CAN. Contact Rust-Oleum. Shake often during use. Hold can upright 10-16" from surface and spray in a steady back-and-forth motion, slightly overlapping each stroke. Keep the can in motion while spraying. Apply 2 or more light coats a few minutes apart to avoid drips and runs.

DRY AND RECOAT

Dry and recoat times are based on 70°F (21°C) and 50% relative humidity. Allow more time at cooler temperatures.

Dries to the touch in 15 minutes, to handle in 1-2 hours and is fully dry in 24 hours. Primers can be top coated immediately. Apply a second coat within 1 hour or after 48 hours.

CLEAN UP

Wipe off tip before storing. Clean-up wet paint with xylene or mineral spirits. Properly discard empty container. Do not burn or place in home trash compactor.

CLOGGING

If the valve clogs, twist and pull off spray tip and rinse in a solvent such as mineral spirits. Do not insert any object

PHYSICAL PROPERTIES

Practical Coverage: 10 sq.ft/can (1m²/can)

Drying Times: 15 mins

(at 21-27°C and

50% Relative Humidity)

Shelf Life: 5 years

Flash Point: -104°C (-156°F)

IMPORTANT NOTICE

All statements, technical information and recommendations are based on tests we believe to be reliable as at the date of hereof, but the accuracy or completeness thereof is not guaranteed. Please ensure before using the product that it is suitable for your intended use. Since the conditions and methods of use of the product and of the information referred to herein are beyond our control, other than for fraudulent misrepresentation, ProSolve expressly disclaims any and all liability as to any results obtained or arising from any use of the product or reliance on such information.

BEFORE USE, CONSULT THE SAFETY DATA SHEET OF THE PRODUCT.