



SHIELDZ® CLEAR WALL SIZE

DESCRIPTION AND USES

Zinsser® ShieldZ® Clear Wall Size is a fast-drying, ready-to-use acrylic sealer and sizing for preparing painted and glossy surfaces for wallcovering including hard-to-stick surfaces such as existing vinyl wallcovering and panelling. It provides a uniform sealed surface which makes wallpaper easier to position while improving adhesion.

PERFORMANCE CHARACTERISTICS

- Prepares all painted or glossy surfaces for wallcovering
- Makes positioning easy and promotes adhesion
- Binds porous paint to walls
- Promotes adhesion to any surface
- Tintable to hide seams
- Safe, water clean up
- Tintable to dark colours

PRODUCT

SKU	DESCRIPTION
Z02114	946mL

PRODUCT APPLICATION

READ ALL INSTRUCTIONS CAREFULLY BEFORE STARTING PROJECT

SURFACE PREPARATION

Surfaces should be clean, dry, sound and in good condition, free of wax, loose paint, grease, old wallcovering adhesive, mould and mildew, and other residue. Inspect the surface for paint bonding, loose wallcoverings, damaged wallboard or plaster. Remove old or loose wallcovering and residual wallcovering adhesive with DIF® Wallpaper Stripper. Repair unsound surfaces. If unsure of cleanliness, always wash surface with Krud Kutter® Prepaint Cleaner TSP Substitute or ammonia and water solution or solvent (Do not use TSP).

New Drywall

Remove joint compound dust with a damp cloth before applying two coats of ShieldZ Clear Wall Size. Wait two hours between coats. Product may not protect drywall surface from damage when removing wallcovering for redecorating. ShieldZ Universal Wallcovering primer is recommended if drywall protection is desired.

Painted or Glossy Surfaces

Adheres to all surfaces including glossy paint and other hard-to-stick surfaces without the need for sanding. Prime bare metal surfaces with rust inhibiting Bulls-Eye 1-2-3® Primer.

PRODUCT APPLICATION (cont.)

Existing Wallcovering

Remove whenever possible. Apply ShieldZ Clear Wall Size to prime over **non-removable** wallcovering. Old porous or metallic wallpaper should be removed or sealed with Zinsser B-I-N® Shellac Based Primer before applying ShieldZ Clear Wall Size.

Plaster

New plaster must age at least 90 days before application of ShieldZ Clear Wall Size.

MIXING

Mix thoroughly to ensure any settled pigment is re-dispersed. **DO NOT THIN.**

APPLICATION

Apply only when air, material, and surface temperatures are between 10-32°C (50-90°F) and the relative humidity is or less than 85%. Apply with a brush, roller, or airless sprayer with a 0.017 tip at 2,000-2,500 psi for optimum spread rate. Cut in entire surface using a brush at the corners, edges, and openings. Dries to touch in 15 minutes; ready to hang in 2 hours. Close container tightly after each use.

TINTING

ShieldZ Clear Wall Size may be tinted to dark colours to match the background colour of the wallcovering or to hide seams or gaps. Use a maximum of 30 mL (1 oz.) of universal tinting colour per 946 mL (quart).

CLEAN-UP

Clean up all tools and spots immediately in warm soapy water.

DISPOSAL

To dispose of empty containers and unused product, contact your local environmental regulatory agency.

KEEP FROM FREEZING

REGULATORY

PRECAUTIONS – Avoid contact with eyes and skin. In case of eye contact, flush eyes with plenty of water for at least 15 minutes. In case of skin contact, wash thoroughly with soap and water. Do not take internally. If swallowed contact a physician or Poison Control Center.
KEEP OUT OF REACH OF CHILDREN.



**SHIELDZ®
UNIVERSAL WALLCOVERING PRIMER**

PHYSICAL PROPERTIES

		CLEAR WALL SIZE
Resin Type		Modified Acrylic Copolymer
Pigment Type		Magnesium Silicate
Solvents		Glycol Ethers, Water
Weight	Per Gallon	9.0 lbs.
	Per Liter	1.08 kg
Solids	By Weight	24.9%
	By Volume	18.7%
Volatile Organic Compounds		<100 g/l (0.83 lbs./gal.)
Theoretical Coverage at 1 mil DFT (25µ)		7.4 m ² /l (300 sq. ft./gal.)
Practical Coverage at Recommended DFT (assumes 15% material loss)		11.6-16.3 m ² /L (125-175 ft ² /qt) Coverage may change depending on porosity and application method.
Dry Times at 70-80°F (21-27°C) and 50% Relative Humidity	Touch	15 minutes
	Ready-to-Hang	2 hours
Shelf Life		5 years
Flash Point		>93°C (200°F)
Safety Information		For additional information, see SDS

Calculated values are shown and may vary from the actual manufactured material.

LIMITED WARRANTY – This product will perform as claimed if applied according to our directions. The directions apply to most applications, but may not cover special conditions, applications, techniques and/or surfaces. If you have a question, check with your dealer or contact Rust-Oleum Canada. Warranty is limited to replacement or refunded value of product actually used if such product proves defective within one year of manufacture, with proof of purchase.

The technical data and suggestions for use contained herein are correct to the best of our knowledge, and offered in good faith. The statements of this literature do not constitute a warranty, express, or implied, as to the performance of these products. As conditions and use of our materials are beyond our control, we can guarantee these products only to conform to our standards of quality, and our liability, if any, will be limited to replacement of defective materials. All technical information is subject to change without notice.