



Sherwin-Williams® Paint Stripper

SWA156 Aerosol
SWS156 1 Gallon

PRODUCT DESCRIPTION

Sherwin-Williams® Paint Stripper is a water-based paint and coating remover that is completely biodegradable, worker friendly, easy to apply, and environmentally safer to use. The stripper uses physical energy released by chemical reactions to break the bond between the coating and the substrate, lifting the paint right off the surface.

TECHNICAL DATA

	SWA156	SWS156
• Weight Solids:	1.0	4.0
• Volume Solids:	0.3	1.0
• VOC	45% by wt	0.632lbs/gal
• Shelf Life:	1 year	1 year
• Mixing Ratio:	Use at packaged consistency	
• Flash Point:	<0F PMCC80C (176F)	
• Freeze Hazard:	0C (-32F)0C (-32F)	
• pH	8-10	3 - 4

PREPARATION

Cover / protect areas where the paint is to be left on. Remove masking tape immediately after application as the remover may soak through the tape, damaging the paint beneath it. Thoroughly mix the stripper, prior to use, with a high speed drill mixer. If stripping Clear Coats, the surface should be keyed with 80 g sand paper prior to stripping.

TEST PATCH

Always prepare a test patch prior to full application. This will indicate the time required for project completion and suitability of product.

TOOLS REQUIRED

Suitable spray equipment (airless or HVLP), scraper, masking tape / polyethylene sheet, pressure washer. For spraying, a primer gun with a larger tip (2/0 or 2/2 fluid tip) works well. Smaller tips shred the stripper molecules and make it ineffective.

APPLICATION

Apply a thick, even layer onto the coating being removed. An airless spray or HVLP machine is the most effective means for application. Brushing and rolling should be avoided because these methods produce a lower film build and inconsistent thickness of stripper. Once applied, leave it alone, as agitation slows down penetration.

COVERAGE

The desirable thickness of stripper is approximately one and a half times the dry film thickness of the paint. Minimum wet film thickness should be 15 mils (300 microns). Yield is approximately 40 to 90 sq. ft. per US gallon (1 to 2.2 sq. meter per Liter).

RE-APPLICATION

When removing multiple layers of paint, the remover may lift the coating layer by layer. If this happens, remove the lifted layers and re-apply. Do not allow the stripper to dry out. The stripper is designed to remain wet and effective over extended periods of time (up to 48 hours), but excessive sunshine or windy conditions can cause early drying. If the stripper starts to dry, reapply a light coating and allow additional time for project completion.

P
R
O
D
U
C
T

D
A
T
A

DWELL TIME

The time required for penetration varies according to the types of paint, the number of layers to be removed, and the temperature. Most paint systems will take between 1 and 6 hours. Leaving the stripper overnight will provide the best results.

REMOVAL

Removal of residue can be completed by scraper, squeegee, wet/dry vacuum suction system or by high pressure (2,510 - 3,510 psi) water wash. Dispose of solid paint waste in accordance with local government regulations. **Do not collect and/or store removed paint and stripper waste residue in metal containers.**

OPTIMUM TEMPERATURE

Surface temperatures should be 65° to 95° F (20° to 32° C). The product does perform effectively at lower temperatures (even at 32° F, 0° C), but the dwell time increases.