



VFI®-1017 Porous Surface Primer

VFI®-1017 Porous Surface Primer is a high solvent, single component urethane primer with a quick dry time. This colorless adhesion promoter was made to promote a polyurea and polyurethane adhesion reaction to painted and porous surfaces. VFI-1017 is strictly used to increase adhesion in conjunction with mechanical prep work.

→ Technical Usage

VFI®-1017 Porous Surface Primer has been used in the following applications and may be used in many more applications. Contact Volatile Free, Inc. for more information on any specific applications.

- Spray in Bed Liners

→ Color

Standard color is clear. For additional premium colors or color matching services contact Volatile Free, Inc.

→ UV Stability

N/A

→ Coverage/Thickness Requirement

See VFI specifications for specific coverage information or contact Volatile Free, Inc. for additional coverage/thickness requirements.

→ Storage Stability/Shelf Life

12 month shelf life from date of manufacture when stored and sealed in unopened containers between 40°F - 75°F. Material should be brought to a minimum temperature of 65°F before use.

→ Equipment

VFI-1017 Porous Surface Primer may be applied by spray, roller, brush and rag. Contact Volatile Free, Inc. for more information on any specific equipment questions and requirements.

→ Surface Preparation

Surface preparation depends on application and substrate being coated. All surfaces should be cleaned, prepped, dry and free of any oils, dirt or films that could affect the product adhesion. Contact Volatile Free Inc. with any additional questions.

→ Mixing

Mixing until uniform is required on all material before use. Mix times may vary depending on volume and mixing method. Please contact Volatile Free, Inc. for more information on any specific mixing questions and requirements.

→ Material Application

Material can be applied between 40°F – 120°F and the temperature must remain above 40°F until full cure. Apply only when rain or other moisture contamination will not be present before top coat is applied and fully cured. Standard application is 2 wet mils on a smooth surface. Top coat is required same day after VFI-1017 Porous Surface Primer has fully dried. Contact Volatile Free, Inc. for more information on any specific application requirements.

→ Primers

N/A

→ Cleanup Solvent

Preferred cleanup solvent is xylene or MEK Please contact Volatile Free, Inc. for more information on cleanup of equipment and tools.

→ Thinning








Do not thin prior to application.

→ Precautions

See Safety Data Sheet for complete safety data. Do not add any foreign material to this product. Avoid prolonged breathing of vapors and prolonged or repeated skin contact. Use only with adequate ventilation. Contact Volatile Free, Inc. for more information on safety procedures and necessary personal protective equipment.

VFI®-1017 POROUS SURFACE PRIMER

Application Method

						
SPRAY	QWIK SPRAY	BRUSH	TROWEL	ROLLER	INJECTABLE	POUR
X	-	X	-	X	-	-

Liquid Properties

Solids by Weight	28%
Solids by Volume	25.57%
Mixed Liquid Density	9.4 lbs/gal
Specific Gravity Mixed	1.13 g/mL
Mixed Viscosity	10 cps
Recoat Window	8 hours
Flash Point	225° F
VOC	643 g/L

Packaging



QUART

 **VOLATILE FREE, INC.**

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