



XL-10 NEUTRAL TINT

XYLEXIN® PRODUCT DATA SHEET

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Product Data/ Application Instructions

- Self-priming topcoat with outstanding combination of resistance to weather and sunlight
- VOC compliant
- Cures through wide temperature range
- Can be overcoated with wide range of topcoats. Xylexin®
- XL 10-A low solvent level meets VOC requirements, reduces the chances for film pinholing and solvent entrapment at the substrate-coating interface, often a major cause of coating failure with conventional coatings.

Surface Preparation

Surface should be cleaned and free of surface contaminants including dust, moisture, and would release agents. A roughed surface will provide the best adhesion.

Physical Data

Finish	Flat	
Color	Offwhite, Tavern Taupe, Khaki Brown, Market Basket, Joshua Green, Cape Cod Gray, Slate Blue, Redwood	
Components	2	
Curing mechanism	Solvent release and chemical reaction between components	
Volume solids (ASTM D2697)	74 ± 3%	
Dry film thickness per coat	4-6 mils (100-150 microns)	
Coats		
Theoretical coverage	ft ² /gal	m ² /gal
1 mils (25 microns)	1187	29.1
5 mils (125 microns)	237	5.8
VOC*	lb/gal	g/L
Mixed	1.90	228
Flash Point (SETA)	°F	°C
XL-10A base	81	27
XL-10B Activator	113	45
9 Standard Thinner	81	27.22

Application Data

Applied over	Cement fiber composite		
Surface Preparation	Clean		
Method	Airless or conventional spray, brush or roller, curtain coater		
Mixing ratio (by volume)	4 parts base to 1 part Activator		
Pot life (hours)	°F/°C		
	90/32	70/21	50/10
	1.5	3	4.5

Environmental conditions

Temperature	°F	°C
Air and surface	4 to 120	4 to 50

Surface temperatures must be at least 5°F (3°C) above dew point to prevent condensation on surface between coats. At freezing temperatures, surfaces must be free of ice.

Drying time (ASTM D1640) (hours)

	°F/°C		
	90/32	70/21	50/10
touch	1	1.5	2.5
through	5	7	10

Force curing with higher temperatures is possible. Consult Mirage Products technical service for recommendations.

Thinner 9 Thinner

**The mixed and applied coating cure reaction will produce VOC of mixed alcohols.*

Application Procedure Safety Precautions

1. Flush all equipment with Equipment Cleaner before use.
2. Stir base using an explosion-proof power mixer to disperse pigments.
3. Add XL-10B Activator to XL-10A base. Mix thoroughly until uniformly blended to a workable consistency.
4. Do not mix more material than can be used within the expected pot life. Pot life is the time after mixing that a 5-gallon unit is sprayable. A mixture may appear fluid beyond this time, but spraying and film build characteristics may be impaired.
5. For optimum application, material should be from 50 to 90° F (10 to 32 °C). Above 122° F (50°C), sagging may occur.
6. Apply a wet coat in even, parallel passes with 50 percent overlap to avoid holidays, bare areas and pinholes. If required, cross spray at right angles.
7. Ventilate confined areas with clean air between coats and while curing the final coat. Prevent moisture condensation on the surface between coats.
8. Repair damaged areas by brush or spray.
9. Clean equipment immediately after use. May use thinner, or Consult Mirage Products, LLC.

Shipping Data

Packaging Unit	5-gal	
XL-10B Activator	1 gal in 1-gal can	
XL-10A base	4 gal in 5-gal can	
Shipping weight (approx)	lb	kg
1-gal unit		
XL-10B Activator	8.8	4.0
XL-10A base	53.0	24.0

Shelf life when stored indoors at 40 to 100°F (4 to 38°C)
base and Activator 1 year from shipment date
Numerical values are subject to normal manufacturing tolerances, colors and testing variances. Allow for application losses and surface irregularities.

This product is photochemically reactive as defined by the South Coast Air Quality Management District's Rule 102 or equivalent regulations.

Safety Precautions

Read each component's material safety data sheet before use. Mixed material has hazards of each component. Safety precautions must be strictly followed during storage, handling and use.

CAUTION - Improper use and handling of this product can be hazardous to health and cause fire or explosion. Do not use this product without first taking all appropriate safety measures to prevent property damage and injuries. These measures may include, without limitation: implementation of proper ventilation, use of proper lamps, wearing of proper protective clothing and masks, tenting and proper separation of application areas. Consult your supervisor. Proper ventilation

and protective measures must be provided during application and drying to keep spray mists and vapor concentrations within safe limits and to protect against toxic hazards. Necessary safety equipment must be used and ventilation requirements carefully observed, especially in confined or enclosed spaces, such as tank interiors and buildings. This product is to be used by those knowledgeable about proper application methods. Mirage Products, LLC makes no recommendation about the types of safety measures that may need to be adopted because these depend on application environment and space, of which Mirage Products, LLC is unaware and over which it has no control. If you do not fully understand these warnings and instructions or if you cannot strictly comply with them, do not use the product.

Note: Consult Code of Federal Regulations Title 29, Labor, parts 1910 and 1915 concerning occupational safety and health standards and regulations, as well as any other applicable federal, state and local regulations on safe practices in coating operations.

This product is for industrial use only. Not for residential use in California.

DISCLAIMER: The technical information and suggestions for use have been compiled for your guidance and usage. Such information is based on experience and research and is believed to be reliable. As the manufacturer has no control over conditions in which the product is used, stored, or otherwise handled, the above information does not constitute a warranty. Buyers must assume responsibility for the suitability of the product for their purposes.

Express Limited Finish Warranty for Mirage Products' Xylexin® Applications to Authorized Substrates

1. **LIMITED WARRANTY COVERAGE—FINISH ONLY.** Subject to the terms, conditions, and limitations described below, Mirage Products, LLC ("Mirage Products") warrants that the finish of Xylexin® ("Xylexin"), as applied by Mirage Products or its trained and authorized installers, to stone, ceramic, porcelain tiles, concrete, or other substrates authorized in writing by Mirage Products ("Substrates"), for a period of ten (10) years from the date of application of the product (the "Warranty Period"), will be free from defects in manufacture or application and will not itself: peel, crack, fade, stain, or chip (collectively, "Damage"). In the event such Damage occurs during the Warranty Period, Mirage Products, as its sole liability and in lieu of any direct, indirect or consequential damages will, during the first year, pay for reasonable fees for replacing materials in an amount equal to the purchase price of the product, with such reimbursement decreasing by 10.0% per year during each of the following 9 years. Mirage Products makes no warranty of any kind with respect to any cracking, chipping or failure of Substrates on which Xylexin is applied.
2. **CONDITIONS OF WARRANTY.** This warranty is subject to the following terms and conditions:
 - a. This warranty applies only to the original purchaser of Xylexin and all transferees prior to and including the owner of the structure on which such Xylexin is installed at the time of installation.
 - b. This warranty applies only to Xylexin installed in the United States, its trust territories, or Canada.
 - c. Xylexin must be installed according to the printed installation instructions supplied by the manufacturer of Xylexin, and according to all building codes adopted by federal, state or local governments or government agencies. Xylexin must be installed by a trained Xylexin installer authorized by Mirage Products. Failure to apply Xylexin according to the manufacturer's published instructions voids the warranty. Xylexin must be used for its intended purpose, as published by Mirage Products, on a Substrate.
 - d. Any unauthorized dilution, mixture or other adulteration of Xylexin voids this warranty.
 - e. To make a claim under this warranty, the claimant must, within thirty (30) days after discovery of any claimed Damage covered by this warranty, and before attempting any repair, provide written notice of the Damage to Mirage Products at the address shown below. This notice must include the following information:
 - i. Claimant's name, mailing address and daytime and evening telephone numbers where claimant may be reached concerning the claim;
 - ii. Proof that claimant is a person covered by this warranty;
 - iii. A copy of the warranty on which the claim is based;
 - iv. The address of the structure on which Xylexin is installed;
 - v. The date on which Xylexin was purchased;
 - vi. The date on which the installation of Xylexin occurred;
 - vii. A written description of the claim, including the Damage of the Xylexin finish that the claim asserts has occurred, the date on which the Damage occurred, the location and details of the Damage and such other information as is necessary for Mirage Products to investigate the claim; and
 - viii. A photograph of the Damage reported in the claim.

Address for Submitting Claims:
Mirage Products, LLC
346 South Mountain Way Drive
Orem, UT 84058

- f. The failure to notify Mirage Products of the claim within the thirty (30) day period or the failure to provide all of the required information concerning the claim shall bar the claimant from recovery under this warranty.
- g. The claimant must allow Mirage Products or its agent thirty (30) days after Mirage Products receives the written notice of claim required above, to examine, photograph and take samples of Xylexin that the claimant claims is Damaged.
- h. ANY REPAIR OF XYLEXIN UNDERTAKEN WITHOUT PRIOR WRITTEN AUTHORIZATION FROM MIRAGE PRODUCTS WILL VOID THIS WARRANTY.

3. EXCLUSIONS. This warranty does not cover Damage resulting from, or in any way attributable to:

- a. Damage to Xylexin that occurs in connection with its transit, delivery, loading or unloading, or storage prior to installation;
- b. The improper application of Xylexin;
- c. Application of Xylexin by an installer not trained or authorized by Mirage Products;
- d. Abuse, including the use of cleaning chemicals not approved by Mirage Products;
- e. Misuse;
- f. Re-use;
- g. Repair or alteration not authorized by Mirage Products;
- h. Settlement or structural movement and/or movement of Substrates to which Xylexin is attached;
- i. Acts of God including, but not limited to, hurricanes, tornados, floods, earthquakes, severe weather or other natural phenomena, (including, but not limited to, unusual climate conditions);
- j. Painting, staining or otherwise covering or finishing the Xylexin finish;
- k. Growth of mold, mildew, fungi, bacteria, or any organism on any surface of the Substrate (whether on the exposed or unexposed surfaces) and in this respect, ANY CLAIMS OF DAMAGE CAUSED BY MOLD OR MILDEW ARE EXPRESSLY EXCLUDED;
- l. Lack of proper maintenance;
- m. Cracks, chips or other defects in the Substrate itself (instead of the Xylexin finish);
- n. Environmental pollution; and
- o. Any cause other than those resulting from defects or errors in the manufacture or application of the Xylexin finish.

4. DISCLAIMER. MIRAGE PRODUCTS MAKES NO OTHER WARRANTY, EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTIES OF MERCHANTABILITY, TITLE, INFRINGEMENT OR FITNESS FOR ANY PARTICULAR PURPOSE OR USE, WITH RESPECT TO XYLEXIN. A CLAIMANT'S SOLE REMEDY, AND THEREFORE MIRAGE PRODUCTS' ENTIRE LIABILITY, WHETHER IN CONTRACT, TORT, STRICT PRODUCTS LIABILITY, OR DERIVED FROM STATUTE SHALL BE LIMITED TO REIMBURSEMENT PROVIDED IN THIS WARRANTY, AND UNDER NO CIRCUMSTANCES SHALL MIRAGE PRODUCTS BE LIABLE FOR LOST PROFITS, SPECIAL, INDIRECT, CONSEQUENTIAL OR INCIDENTAL DAMAGES. NO OTHER WARRANTY WILL BE MADE BY OR ON BEHALF OF MIRAGE PRODUCTS OR BY OPERATION OF LAW OR BY USAGE OF TRADE OR COURSE OF DEALING WITH RESPECT TO THE PRODUCT OR ITS INSTALLATION, STORAGE, HANDLING, MAINTENANCE, USE, REPLACEMENT OR REPAIR.

Some states do not allow exclusions or limitations of incidental or consequential damages so the above limitation may not apply to you. This warranty gives you specific legal rights and you may have other rights that vary from state to state.

No Mirage Products employee, representative, distributor, reseller or dealer is authorized to make any modifications or additions to this warranty except by a document executed by a Mirage Products corporate officer.

- 5. GOVERNING LAW. The law of the State of Utah, without regard to its conflict-of-laws principles, governs the legal effect, meaning, construction and interpretation of this Warranty. Only courts located in Salt Lake County, Utah shall have jurisdiction to decide a claimant's claims—whether based in tort, contract, strict products liability, or statute—arising out of any claimed Damage in the Xylexin finish.
- 6. MODIFICATION OR DISCONTINUATION OF PRODUCTS. Mirage Products reserves the right to modify or discontinue (whether completely or partially) any of its products without notice and shall not be liable as a result of such modification or discontinuation.