

Primer Chart

Commercial Product Data Sheet

CT = Sealoflex CT Products E = Enviroflex System W = Sealoflex Water-based Products

SURFACE		DAMPSEAL 101	EP1 PRIMER	EPDM PRIMER	METAL ETCH PRIMER	RUST-X 2020	SEALOBOND PRIMER	SEALMENT PLUS	WATER BASED PINK	NONE
Sq. Ft. / Gallon or Bag		100-150	200-400	250	250	600	250	250-300	60-80	—
CONCRETE	Concrete, Lightweight Structural Concrete, Masonry <i>(NOTE: Do not use Sealobond Primer on bare concrete roofs or decks.)</i>	CT W					Walls Only CT W	CT W		E
	Cellular Lightweight Concrete	CT						CT		E
METALS	Aluminum, Copper, Galvanized Steel				CT					E W
	Galvalume, Iron, Kynar®, Painted Metal, Silicone Polyester Coatings, Steel, Unprotected non-rusted Ferrous Metals				CT E W					
	Rusted Metal				CT E W	CT E W				E
SINGLE PLY / ASPHALT	SBS/APP Modified (Smooth and Granular) and Asphalt		CT E						CT E	W
	Hypalon®		W							CT E
	PVC		E						CT	W
	TPO			W						CT
	Fully Adhered EPDM Rubber		E W	W						CT
	Mechanically Fastened EPDM Rubber <i>(NOTE: When using EPDM Primer™ over mechanically fastened EPDM Rubber, a coat of Sealoflex Water-based Pink® must be applied over the EPDM Primer™ prior to the application of CT Products.)</i>		CT E W	CT* *NOTE W					CT* *NOTE	
RECOVERY BOARDS	EPS Board, Gypsum, ISO Board									CT E W
	Unpainted Wood		CT E				CT		CT	W
PAINTS & COATINGS*	Chalky Surfaces, Latex Paint, Polyurethane Coatings, Synthetic Stucco				CT E W		CT E W			

- All Surfaces must be cleaned prior to product applications.
- This Primer Chart provides basic Priming Information.
- Review specific product data sheets and application guides for further installation details.
- *An adhesion test is required on all previously coated surfaces.

Adhesion Test Procedures

ADHESION TEST PROCEDURE FOR METAL OR PREVIOUSLY PAINTED SURFACES

An adhesion test is a qualitative test used to determine the adhesion of Sealoflex products to a given substrate. This procedure should be performed prior to any project where adhesion may be questionable to determine if a primer is needed or to determine which Sealoflex Primer should be used to obtain optimal adhesion.

Items you will need:

- One pint Sealoflex Pink®, CT Pink™ or Enviroflex™
- 4 pieces of Sealoflex 6" Fabric™
- Sealobond Primer™
- Metal Etch Primer™
- Sealoflex EP1 Primer™
- Paint brush
- Painter's tape
- Permanent marker

IT IS IMPORTANT TO READ ALL DIRECTIONS BEFORE PROCEEDING

Process:

1. Cut 4 strips of fabric 2"x 6"
2. Clean an area of the roof approximately 2' x 4' and allow to dry
3. Using tape, mask off 4 squares approximately 12" x 12"
4. Use marker on blue tape to label each square as follows:
 - Square 1 - "1 No Primer"
 - Square 2 - "2 Sealobond Primer"
 - Square 3 - "3 Metal Etch Primer"
 - Square 4 - "4 EP1 Primer"
5. In square 1, do not apply any primer
6. In square 2, apply one coat of Sealobond Primer™ and allow to dry
7. In square 3, apply one coat of Metal Etch Primer™ and allow to dry
8. In square 4, apply one coat of EP1 Primer™ and allow to dry
9. In square 1, 2, 3 and 4 using Sealoflex Liquid (Pink®, CT Pink™, or Enviroflex™), embed (Liquid/Fabric / Liquid) 5" of each strip of Sealoflex Fabric and leave one inch of the fabric without any Liquid.
10. Allow all sample areas to dry 24 hours
11. After sample area has dried, label each fabric strip on the Pink® with the corresponding number of the sample square
12. Grasp the 1" of untreated fabric and pull each piece of fabric from the sample area.

Observation and Determination:

Inspect each sample and determine which one was the most difficult to remove from the sample area. Also inspect the sample area and the back of the fabric strip, a destructible bond is the ideal condition. This can be observed when some of the Sealoflex product is left on the roof and some of the product is on the back of the fabric strip.

NOTE: Please be sure that rain is not in the forecast during the test period.