

# Additive 100™

## Primer for Promoting Adhesion



### Commercial Product Data Sheet

#### Description

Additive 100 is used in conjunction with Sealoflex acrylic, Water-Based products to promote adhesion on surfaces where adhesion is normally difficult (such as Kynar® coatings). It is also used to conduct pull tests prior to the beginning of projects where adhesion may be questionable. A Pull Test determines which, if any, Sealoflex primer should be used to obtain optimal adhesion.

#### Coverage Rate

Use one pint of Additive 100 per 5 gallons of desired Sealoflex acrylic, Water-Based product. Thoroughly blend the two components but do not over agitate. Use within 24 hours of mixing to guarantee the effectiveness of Additive 100.

#### Uses

Additive 100 is easily incorporated into Sealoflex acrylic, Water-Based products to enhance adhesion for:

- Sealoflex Pink
- Sealoflex Finish Coat
- Coraflex
- Extreme
- ReflectoWhite
- Sealcoat Elastic
- Wearcoat

#### Instructions for Use

##### Surface Preparation

Surfaces must be clean, free of grease, oil, dirt, and loosely adhering particles.

#### Mixing

Add one pint of Additive 100 to five gallons of Sealoflex Pink or Sealoflex Finish Coat with sufficient agitation to thoroughly blend the two components but avoiding foaming. Use within 24 hours of mixing.

#### Application

Additive 100 is only required to be used in the product that will be directly applied to the substrate.

Subsequent coats of Sealoflex products that do not come into direct contact with the substrates will not require Additive 100.

#### Precautions

Eye protection, gloves and suitable clothing must be worn to avoid contact with skin and eyes. In addition, a suitable respirator must be worn for spray applications.

Where spillage of Additive 100 occurs, the area should be thoroughly flushed with water. This will hydrolyze the Additive 100 and make it easier to clean. If more rapid cleaning is desirable, a 5% solution of acetic acid or a mineral acid can be used.

Use with adequate ventilation. Avoid contact with skin or eyes. Avoid breathing spray mist. In case of skin or eye contact, flush thoroughly with plenty of water. Seek medical attention.

#### Color

Transparent yellow liquid.

#### Packaging

One pint plastic containers

#### Special Procedures

Sealoflex® acrylic, Water-Based products treated with Additive 100 must be applied within twenty-four hours of mixing. After twenty-four hours, the Additive 100 expires. Therefore, the remaining material must receive a 2nd dosage of Additive 100.



# Additive 100™

## Physical and Mechanical Properties

Property (as Manufactured)	Values
Type	Polyfunctional Aziridine
Shelf Life and Storage Conditions	Store in a cool, dry, dark place. If stored under conditions of excessive heat for extended periods, Additive 100 may discolor, deteriorate and even gel. <i>Do Not Allow To Freeze</i>
Percent Active	100%
Viscosity	200 cps@25°F
Density	8.9 lbs./gal
Stability	12 months at room temperature
Packaging	1 pint plastic containers

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