



# NON-REINFORCED POLYMERIC ELASTOMERIC VINYL SHEETING

## DESCRIPTION

MortarFlash™ 20-Mil PVC is a non-reinforced polyvinyl chloride (PVC) thru-wall flashing membrane designed for use as a low-cost alternative in concealed flashing applications.

When the use of prefabricated accessories is not feasible, MortarFlash™ 20-Mil PVC can be used to create inside and outside corners.

## FEATURES

- Color - Black
- Tear/Puncture resistant
- High Elasticity provides resistance for building movement
- Elastomeric
- Economical alternative to copper & stainless steel

## AVAILABLE FLASHING COMPONENTS

Recommended for use with MortarFlash PVC 20-Mil WallDefender

- Mortar dropping collection device
- Available in 3/8", 1", 1-1/2", and 2" thicknesses

Termination Bars

- PVC - 1/8" thick, UV stabilized
- Stainless Steel - 16 gauge Type 304
- Stainless Steel w/ Lip - 16 gauge Type 304

Drip Edge

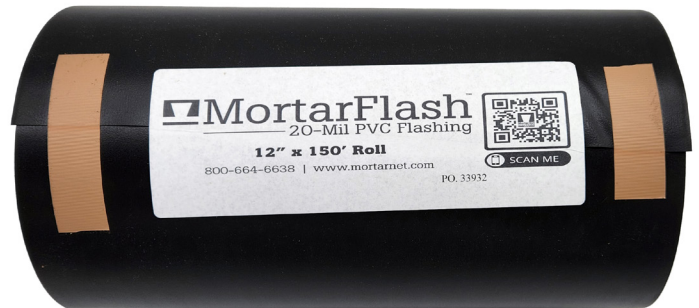
- Stainless Steel - 28 gauge Type 304

Metal Drip Edge Corners

- Pre-formed Outside 90°
- Adjustable 325° to 22°

# MortarFlash™

20-Mil PVC Flashing



## SUBMITTAL SELECTIONS:

Width (rolls are 150 ft. long)

- 12"    16"    18"    24"

WallDefender

- 3/8"    1"    1-1/2"    2"

Stainless Steel Drip Edge

- 1-1/2"    3"    4"

Termination Bar w/ Lip

- Stainless Steel    Plastic

Termination Bar Flat

- Stainless Steel

Metal Corners

- Pre-formed Corner    Adjustable Metal Corner

Specification Title: \_\_\_\_\_

Project: \_\_\_\_\_ Date: \_\_\_\_\_

Firm: \_\_\_\_\_ Phone: \_\_\_\_\_

Approval: \_\_\_\_\_ Date: \_\_\_\_\_

General Contractor: \_\_\_\_\_

Bid Date: \_\_\_\_\_

Comments: \_\_\_\_\_





# NON-REINFORCED POLYMERIC ELASTOMERIC VINYL SHEETING

## MortarFlash™ 20-Mil PVC Flashing

### DESCRIPTION

MortarFlash™ 20-Mil PVC is a non-reinforced polyvinyl chloride (PVC) thru-wall flashing membrane designed for use as a low-cost alternative in concealed flashing applications.

When the use of prefabricated accessories is not feasible, MortarFlash™ 20-Mil PVC can be used to create inside and outside corners.

### FEATURES

- Color - Black
- Tear/Puncture resistant
- High Elasticity provides resistance for building movement
- Elastomeric
- Economical alternative to copper & stainless steel

### AVAILABLE FLASHING COMPONENTS

Recommended for use with MortarFlash PVC 20-Mil WallDefender

- Mortar dropping collection device
- Available in 3/8", 1", 1-1/2", and 2" thicknesses

#### Termination Bars

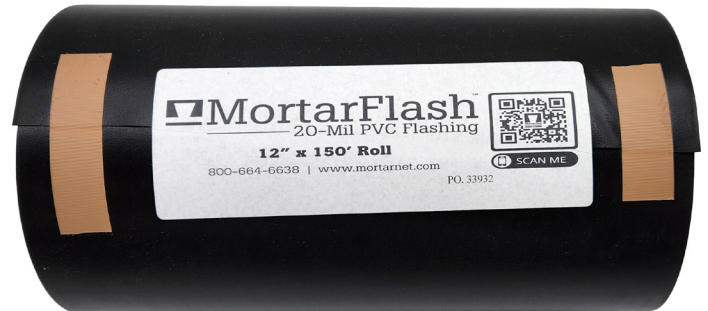
- PVC - 1/8" thick, UV stabilized
- Stainless Steel - 16 gauge Type 304
- Stainless Steel w/ Lip - 16 gauge Type 304

#### Drip Edge

- Stainless Steel - 28 gauge Type 304

#### Metal Drip Edge Corners

- Pre-formed Outside 90°
- Adjustable 325° to 22°



Sizes & Packaging				
Thickness	Roll Height	Roll Length	Rolls/Pallet	SF/Pallet
0.020"	12"	150'	120	18,000
	16"		90	18,000
	18"		90	20,250
	24"		60	18,000





# SAFETY DATA SHEET

## MortarFlash™ 20-Mil PVC Flashing

NON-REINFORCED POLYMERIC ELASTOMERIC VINYL SHEETING

### SECTION 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

**Product Name:** Polyvinyl Chloride Sheet  
**Company Name:** Mortar Net Solutions  
**Company Address:** 6575 Daniel Burnham Drive, Suite G,  
**Company Address Cont:** Portage, IN 46368  
**Business Phone:** 800-664-6638  
**Website:** www.mortarnet.com  
**Emergency Telephone Number:** 24 HR Emergency Contact: CHEMTREC 800 424-9300  
**During normal business hours:** 800-664-6638

### SECTION 2 - COMPOSITION/INFORMATION ON INGREDIENTS

**English Name:** Polyvinyl Chloride Sheet.  
**Synonyms:** PVC Sheet.  
**Formula:**  $-(CH_2-CHCl)_n$ ,  $C_6H_4(COOC_6H_{11})_2$ ,  $C_{16}H_{36}O_3C$ ,  $\alpha$ -ST Zn-ST  
**Chemical Abstracts Number (CAS No.):** 9002-86-2, 1117-81-7, 8013-07-8, 6865-35-6, 557-05-1

Hazard Components (percentage for chemical ingredients):

Ingredient	Percentage(%)	Ingredient	Percentage(%)
PVC resin	60~70	Plasticizer	10~40
Stabilizer	1~5	Pigment	0~15

### SECTION 3 - HAZARDS IDENTIFICATIONS

**Major Hazard Effect:** No  
**Hazard Warnings for Health:** No  
**Inhalation:** Single exposure to sheet is not likely to be hazardous.  
**Eye Contact:** Solid or particles may cause irritation or eye injury due to mechanical action.

### SECTION 4 - FIRST AID MEASURE

**Emergency and First Aid Procedures**  
**Inhalation and Eye Contact:** Should be treated as with other inert solid.  
**Skin Contact:** Should be treated by routine hygienic practices, such as washing with soap and water.  
**Ingestion:** No adverse effects anticipated by this route of exposure. If irritation persists, get prompt medical attention.

### SECTION 5 - FIRE FIGHTING MEASURE

**Suitable Extinguishing Media:** Foam, CO<sub>2</sub>, dry powder, Water.  
**Special Fire Fighting Procedure:** Respiratory protection is necessary.

### SECTION 6 - ACCIDENTAL RELEASE MEASURE

**Personal Protection:** No  
**Environmental Protection:** No  
**Method for Cleaning Up:** Wash with water and soap.

### SECTION 7 - HANDLING AND STORAGE

**Handling:** Practice reasonable care and caution in handling.  
**Storage:** Keep away from rain and heat.

### SECTION 8 - EXPOSURE CONTROL/PERSONAL PROTECTION

**Engineer Control:** No.  
**Personal Protection Equipment:** No  
**Respiratory Protection:** For most conditions, no respiratory protection should be needed, however, if handling at elevated temperature without sufficient ventilation, use an approved air-purifying respirator.



# SAFETY DATA SHEET

## MortarFlash™ 20-Mil PVC Flashing

NON-REINFORCED POLYMERIC ELASTOMERIC VINYL SHEETING

### SECTION 8 - EXPOSURE CONTROL/PERSONAL PROTECTION (CONT.)

Hand Protection: No  
Eye Protection: Use safety glasses, if there is a potential for exposure to particles which could cause injury to the eyes.  
Skin & Body Protection: No precautions other than clean body-covering clothing should be needed.  
Hygiene Procedures: No

### SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Form: Solid  
Color: Any color  
Odor: Negligible  
PH Value: 7.0  
Melting Point: 130°C  
Flash Point: 400°C  
Explosion Limit: Not Applicable  
Vapor Pressure and Vapor Density: Not Applicable  
Specific Gravity: 1.3 ↑  
Solubility in Water: None

### SECTION 10 - STABILITY AND REACTIVITY

Stability: Quite stable  
Condition to Avoid: PVC Sheet is unstable to heat  
Hazardous Decomposition Products: It decomposes upon prolonged heating, the decomposition of this material may include HCl, CO<sub>2</sub>

### SECTION 11 - TOXICOLOGICAL INFORMATION

Acute Toxicity: No  
Local Effects: No  
Sensitive: No  
Chronic: No  
Exceptional Effects: No

### SECTION 12 - ECOLOGICAL INFORMATION

Possibility of Environmental Impact/Move: Can not be solution

### SECTION 13 - DISPOSAL INFORMATION

Disposal Information: Burn in an approved incinerator in accordance with applicable regulations or recycling.

### SECTION 14 - TRANSPORT INFORMATION

Transport Information: Truck and freight and air cargo.

### SECTION 15 - REGULATORY INFORMATION

This information is given on the authorized Safety Data Sheet for your country.

### SECTION 16 - OTHER INFORMATION

Reason for alteration/Date of issue : General update/6.7.2022

