



# ***Masonry Waterproofing***

# WATERPROOFING

## RAPID CRETE WATERPROOFING

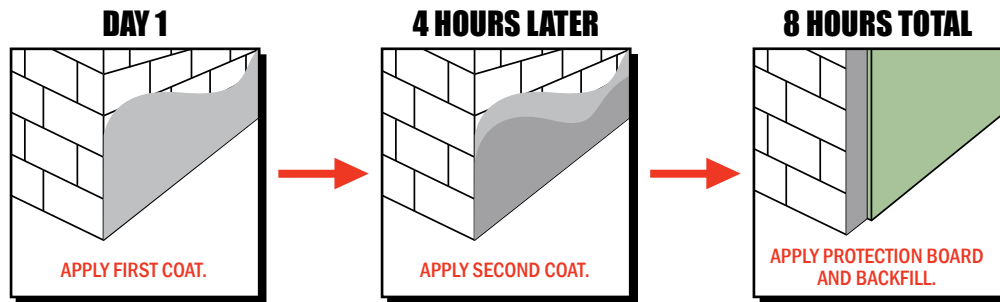


**ACRYLIC PREBLENDED  
IN BAG!**

SKU	DESCRIPTION	QUANTITY	PALLET DEPOSIT
160730	50 LBS. BAG - GRAY	56/PALLET	\$10.00

- **IDEAL FOR WATERPROOFING MASONRY AND CONCRETE SURFACES**
- **CEMENT-BASED WATERPROOF COATING**
- **JUST ADD WATER!**
- **NO ADDITIVES NEEDED!**
- **SUITABLE FOR ABOVE GRADE OR BELOW GRADE USE**
- **SUITABLE FOR BRUSH OR SPRAY APPLICATION**
- **CAN BE USED IN PONDS**
  - **WHEN USED IN PONDS, ALLOW 24 HOURS CURING TIME BEFORE REFILLING POND**
  - **FILL AND EMPTY POND TWICE TO REMOVE ALKALI AND DUST PARTICLES BEFORE ADDING ANY FISH**

**FAST SETTING – READY IN 4 HOURS!**



## TESTING

TEST	DESCRIPTION	TIME	RESULT
ASTM C-266	Gilmore Initial Set	NA	35 Minutes
ASTM C-266	Gilmore Final Set	NA	50 Minutes
ASTM C-579	Compressive Strength	6 Hours	1502 psi
ASTM C-579	Compressive Strength	1 Day	2125 psi
ASTM C-579	Compressive Strength	7 Day	2831 psi
ASTM C-579	Compressive Strength	28 Day	3806 psi
ASTM C-307	Tensile Strength	28 Day	497 psi
ASTM C-531	Shrinkage	28 Day	0.068%
ASTM C-580	Flexural Strength	28 Day	1225 psi
ASTM C-580	Modulus of Elasticity	28 Day	1,256,073 psi
ASTM C-580	Secant Modulus of Elasticity	28 Day	993,848 psi

## COVERAGE

One coat is usually sufficient for damp proofing. The first coat should be applied at a thickness of about 25 mils (approx. 2 lbs. per sq. yard). If waterproofing is required, a second coat will be necessary. The second coat should be applied at a thickness of about 15 mils (approx. 1 lb. per sq. yard).

- Approx. 225 Sq. Ft./50 LBS. Bag at 25 mils thick.
- Approx. 450 Sq. Ft./50 LBS. Bag at 15 mils thick.



**RAPID CRETE WATERPROOFING  
IS IDEAL FOR HAND APPLICATION.**

# WATERPROOFING

## THOROSEAL

SKU	DESCRIPTION	QUANTITY	PALLET DEPOSIT
160257	50 LBS. BAG - WHITE	48/PALLET	NONE
160263	50 LBS. BAG - GRAY	48/PALLET	NONE

- **CEMENT-BASED WATERPROOF COATING**
- **MUST MIX WITH ACRYL 60 ADMIX**
- **RESISTANT TO BOTH POSITIVE AND NEGATIVE HYDROSTATIC PRESSURE**
- **NSF APPROVED - SUITABLE FOR USE IN POTABLE WATER**
- **SUITABLE FOR ABOVE GRADE OR BELOW GRADE USE**
- **SUITABLE FOR BRUSH OR SPRAY APPLICATION**



## ACRYL 60 ADMIX

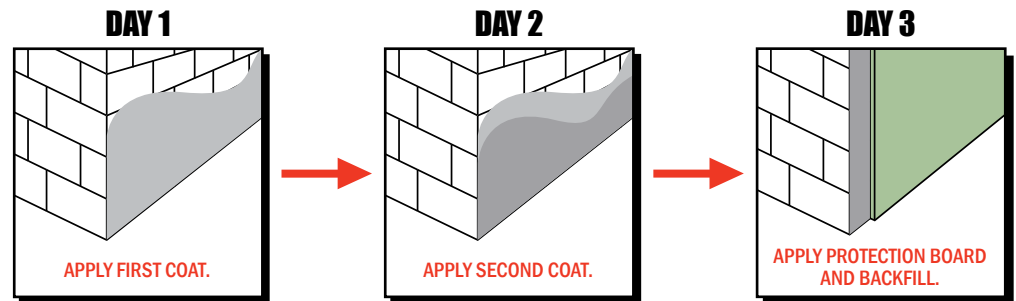
SKU	DESCRIPTION	QUANTITY	PALLET DEPOSIT
160275	1 GAL. BOTTLE	4/CASE	NONE
160281	5 GAL. PAIL	36/PALLET	NONE

- **WATER-BASED ACRYLIC MODIFYING ADMIXTURE**
- **IMPROVES ADHESION AND DURABILITY**
- **STABLE - WILL NOT RE-EMULSIFY IN WATER**
- **NSF APPROVED - SUITABLE FOR USE IN POTABLE WATER**



NORMAL MIXING RATIO IS 1 PART ACRYL 60 TO 3 PARTS CLEAN WATER. IF INCREASED PERFORMANCE IS DESIRED, THE RATIO CAN BE INCREASED TO 1 TO 2 OR EVEN 1 TO 1.

**ALLOW 24 HOURS DRYING TIME BETWEEN COATS.**



## TESTING

TEST	DESCRIPTION	TIME	RESULT
ASTM C-266	Gilmore Initial Set	NA	10 Minutes
ASTM C-266	Gilmore Final Set	NA	90 Minutes
ASTM C-579	Compressive Strength	7 Day	4200 psi
ASTM C-579	Compressive Strength	28 Day	6030 psi
ASTM C-307	Tensile Strength	7 Day	250 psi
ASTM C-307	Tensile Strength	28 Day	440 psi
ASTM C-580	Flexural Strength	7 Day	360 psi
ASTM C-580	Flexural Strength	28 Day	1027 psi
ASTM C-580	Modulus of Elasticity	28 Day	2.72 x 10 <sup>6</sup> psi

## COVERAGE

One coat is usually sufficient for damp proofing. The first coat should be applied at a thickness of about 25 mils (approx. 2 lbs. per sq. yard). If waterproofing is required, a second coat will be necessary. The second coat should be applied at a thickness of about 15 mils (approx. 1 lb. per sq. yard).

- Approx. 225 Sq. Ft./50 LBS. Bag at 25 mils thick.
- Approx. 450 Sq. Ft./50 LBS. Bag at 15 mils thick.

**FOR MORE INFORMATION SEE [www.thorproducts.com/products\\_waterproofing.htm](http://www.thorproducts.com/products_waterproofing.htm)**

**ORDER NOW! 1-800-325-6851**

# WATERPROOFING

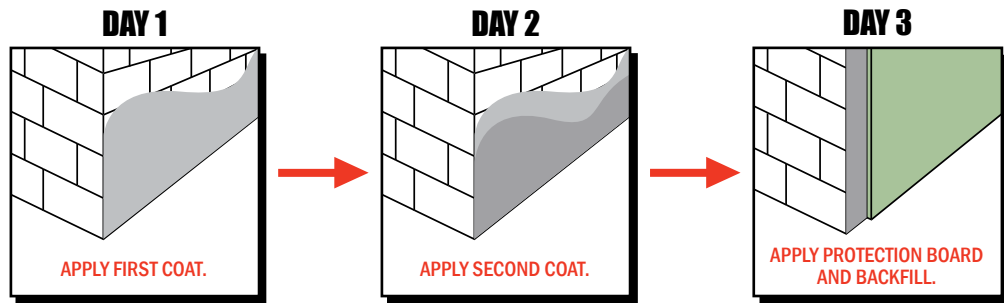


## THOROSEAL FOUNDATION COAT

SKU	DESCRIPTION	QUANTITY	PALLET DEPOSIT
160269	50 LBS. BAG - GRAY	48/PALLET	NONE

- CEMENT-BASED WATERPROOF COATING
- SPECIALLY FORMULATED FOR EXTERIOR, BELOW GRADE USE
- MUST MIX WITH ACRYL 60 ADMIX
- RESISTANT TO BOTH POSITIVE AND NEGATIVE HYDROSTATIC PRESSURE

**ALLOW 24 HOURS DRYING TIME BETWEEN COATS.**



## TESTING

TEST	DESCRIPTION	TIME	RESULT
ASTM C-67	Water Absorption	NA	3.9%
FED SPEC TT-P-0035	Impact Strength	NA	24 lbs.
FED SPEC TT-P-0035	Hardness	21 Day	47 lbs.
ASTM E-96	Water-Vapor Transmission	NA	12 perms

## COVERAGE

One coat is usually sufficient for damp proofing. The first coat should be applied at a thickness of about 25 mils (approx. 2 lbs. per sq. yard). If waterproofing is required, a second coat will be necessary. The second coat should be applied at a thickness of about 15 mils (approx. 1 lb. per sq. yard).

- Approx. 225 Sq. Ft./50 LBS. Bag at 25 mils thick.
- Approx. 450 Sq. Ft./50 LBS. Bag at 15 mils thick.

**FOR MORE INFORMATION SEE [www.thorproducts.com/products\\_waterproofing.htm](http://www.thorproducts.com/products_waterproofing.htm)**



## THOROSEAL WATERPLUG

SKU	DESCRIPTION	QUANTITY	PALLET DEPOSIT
160296	1 GAL. CAN (10 LBS.)	4/CASE	NONE
160303	5 GAL. PAIL (50 LBS.)	36/PALLET	NONE

- CEMENT-BASED, ONE-COMPONENT WATER-STOP REPAIR MORTAR
- FAST SETTING - WILL SET ABOVE OR BELOW WATER
- NSF APPROVED - SUITABLE FOR USE ON DRINKING WATER SYSTEMS
- EXPANDS TO LOCK IN PLACE
- DURABLE - MAINTAINS VOLUME STABILITY OVER TIME

# WATERPROOFING

## ELASTO-THANE 500

SKU	DESCRIPTION	QUANTITY	PALLET DEPOSIT
100105	ELASTO-THANE 500 – 10.5 FL. OZ.	12 TUBE/CASE	NONE

- SINGLE COMPONENT POLYURETHANE JOINT SEALANT
- USED TO SEAL CRACKS WHERE THE FOUNDATION MEETS THE WALL
- REQUIRES A CAULKING GUN FOR APPLICATION
- CURES TO A FLEXIBLE, TEAR-RESISTANT RUBBER



### TESTING

TEST	DESCRIPTION	RESULT
ASTM D-412-98	Tensile Strength	400 PSI
ASTM D-412-98	Percent Elongation	700%
ASTM D-751-00	Hydrostatic Pressure Resistance	135 PSI

### COVERAGE

JOINT DEPTH	JOINT WIDTH				
	1/4"	3/8"	1/2"	5/8"	3/4"
1/4"	308'	205'	154'	123'	102'
3/8"	–	136'	102'	82'	68'
1/2"	–	–	77'	61'	51'
5/8"	–	–	–	41'	39'
3/4"	–	–	–	–	34'

\* COVERAGE IS MEASURED IN LINEAR FT./GALLON

## ELASTO-DECK BT

SKU	DESCRIPTION	QUANTITY	PALLET DEPOSIT
100103	ELASTO-DECK BT – 5 GAL.	48 PAILS/PALLET	NONE

- BLACK ELASTOMERIC WATERPROOF MEMBRANE
- APPLY WITH AIRLESS SPRAYER, ROLLER, BRUSH, OR SQUEEGEE
- PRE-MIXED – NO ADDITIVES NEEDED
- WORKS ON CONCRETE, BLOCK, WOOD, METAL AND OTHER SURFACES
- HORIZONTAL AND VERTICAL SURFACES
- NOT FOR USE IN POTABLE WATER TANKS
- MEETS ASTM: C-836-89
- LARR #: 24330



### TESTING

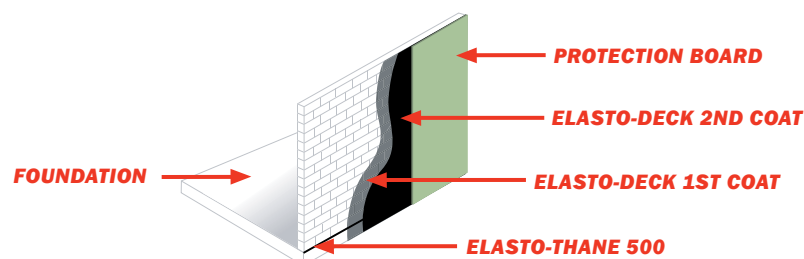
TEST	DESCRIPTION	RESULT
ASTM D-412-98	Tensile Strength	436 PSI
ASTM D-412-98	Percent Elongation	700%
ASTM D-751-00	Hydrostatic Pressure Resistance	94 PSI

### COVERAGE

One coat is usually sufficient for damp proofing. If waterproofing is required, a second coat will be necessary.

- Approx. 40 Sq. Ft./Gallon at 30 mils thick.

**FOR MORE INFORMATION SEE [www.pacpoly.com/membraneAP.htm#](http://www.pacpoly.com/membraneAP.htm#)**



**ORDER NOW! 1-800-325-6851**

# WATERPROOFING



## PROTECTION BOARD

SKU	DESCRIPTION	QUANTITY	PALLET DEPOSIT
120458	1/4" x 4' x 50' - FOLDED SHEET	45 BNDL./PALLET	NONE



- **COVERS 200 SQ. FT. PER BUNDLE**
- **PROTECTS WATERPROOF MEMBRANE DURING BACKFILLING.**
- **TOUGH PLASTIC CAPSHEETS FOR INCREASED STRENGTH AND IMPACT RESISTANCE.**
- **DENSE, CLOSED-CELL CONSTRUCTION RESISTS BOTH MOISTURE AND DECOMPOSITION FROM LONG TERM EXPOSURE.**
- **LIGHT WEIGHT AND EASY TO INSTALL.**

### ATTACHING PROTECTION BOARD

PROTECTION BOARD CAN BE ATTACHED TO THE SUBSTRATE WITH DOUBLE-SIDED TAPE OR WATER BASED ADHESIVE. DO NOT USE SOLVENT BASED ADHESIVE.

**FOR MORE INFORMATION SEE**  
[www.pactiv.com/green-guard/](http://www.pactiv.com/green-guard/)



### TESTING

TEST	DESCRIPTION	TIME	RESULT
ASTM - C 518	Thermal Resistance	NA	1.0
ASTM - D 1621	Compressive Strength	NA	16
ASTM - E 96	Water Vapor Transmission	NA	0.6
ASTM - C 272	Water Absorption	NA	0.6
ASTM - E 84 / UL 723	Fire Characteristics (Fire Spread/Smoke Developed)	NA	25/250

### COMPLIANCE

- LARR# 24386
- ISBO# 4280
- ASTM-E 96 (Procedure A)
- ASTM-C 272
- ASTM-C 518
- ASTM-D 1621
- ASTM-E 84/UL 723