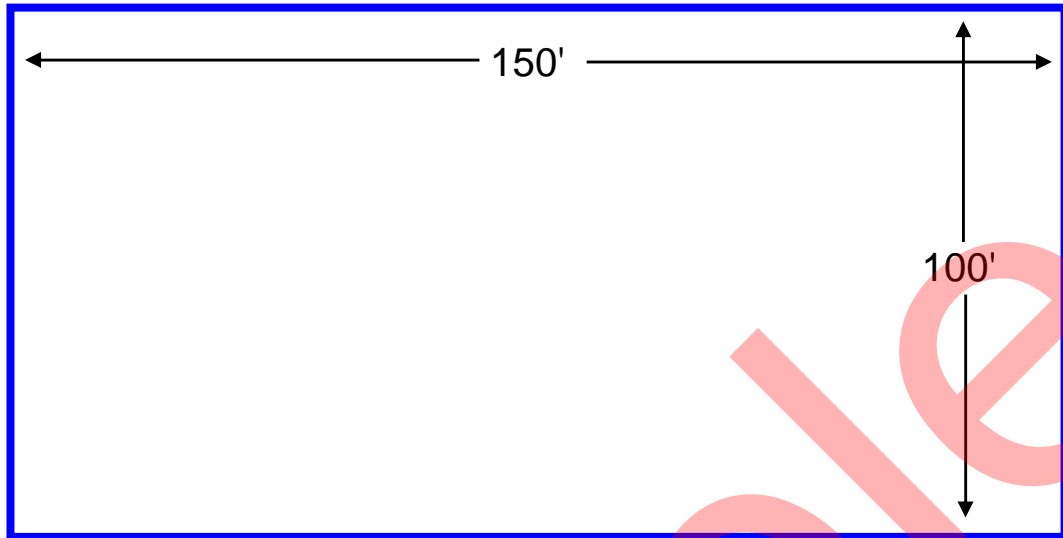
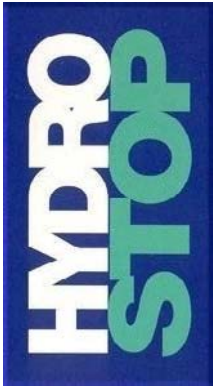


Existing Substrate Roof



- 1 Determine the total Square footage L- **100** X W- **150** = Answer = **15000 sq ft**
- 2 Determine the total Perimeter Answer = **500 lft**
- 3 Divide the Total Perimeter by 300 to get amount of 12" fabric Answer = **2 rolls**
- 4 Add any more rolls of 12" for curbs and penetrations Answer = **0**
- 5 Divide the Total Square footage by 1000 to get the amount of 40" Answer = **15 rolls**
- 6 Divide the Total Square footage by 200 to get Foundation 5 gal.pails Answer = **75 pails**
- 7 Add two pails for every 12" fabric that is needed Answer = **4 pails**
Total Foundation Coat = **79 pails**
- 8 Determine the Finish Coat by dividing the total sq. footage by 350 Answer = **43 pails**

Material List

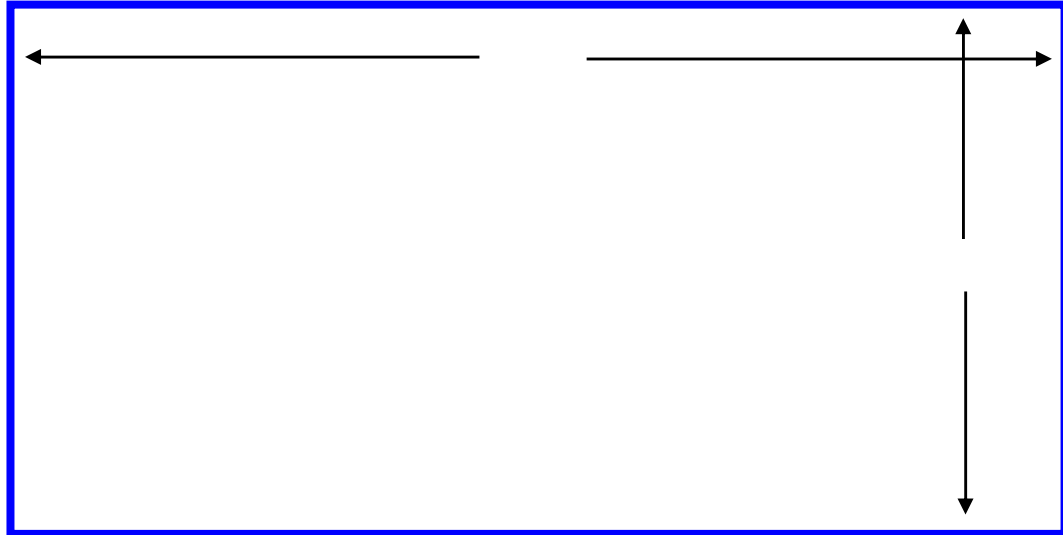
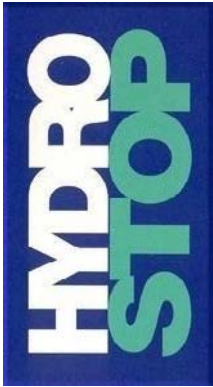
	<u>Hydro-Stop Material</u>	<u>Price Each</u>	<u>Line Total</u>
2	12" Rolls of Fabric		
15	40" Rolls of Fabric		
79	Foundation Coat 5 gal.		
43	Finish Coat 5 gal.		

Total Material cost less freight and tax

_____ per sq. ft.

Note: This material estimate sheet is based on average conditions. Coverage rates may fluctuate and Quest Construction Products, LLC can not be responsible for variations in material needed. Please contact a "Authorized Hydro-Stop Distributor" for accurate pricing.

Existing Substrate Roof



- 1 Determine the total Square footage L- X W- = Answer =
- 2 Determine the total Perimeter Answer =
- 3 Divide the Total Perimeter by 300 to get amount of 12" fabric Answer =
- 4 Add any more rolls of 12" for curbs and penetrations Answer =
- 5 Divide the Total Square footage by 1000 to get the amount of 40" Answer =
- 6 Divide the Total Square footage by 200 to get Foundation 5 gal.pails Answer =
- 7 Add two pails for every 12" fabric that is needed Answer =
- Total Foundation Coat =
- 8 Determine the Finish Coat by dividing the total sq. footage by 350 Answer =

Material List

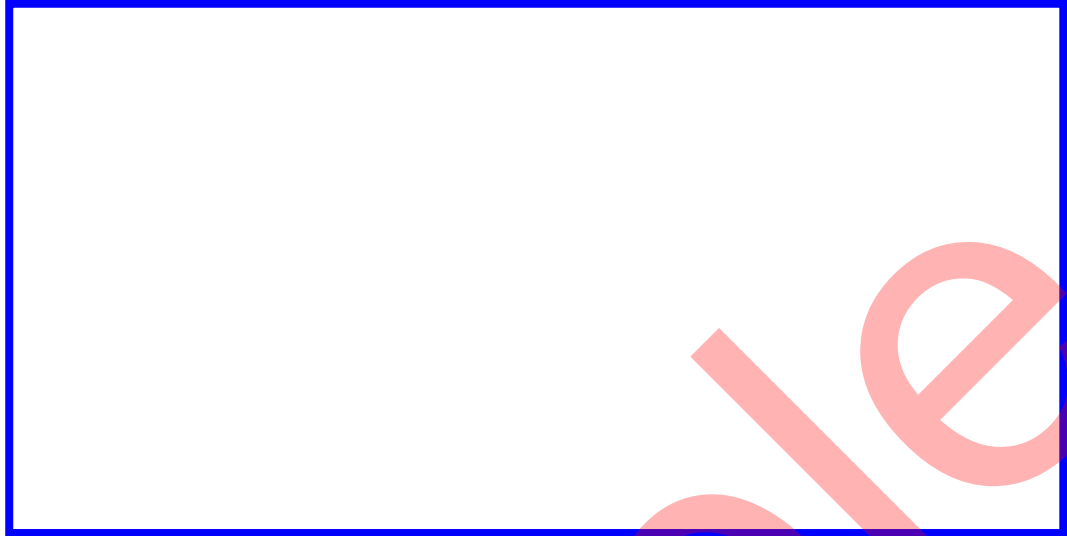
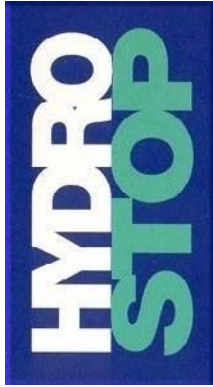
<u>Hydro-Stop Material</u>	<u>Price Each</u>	<u>Line Total</u>
<input type="text"/> 12" Rolls of Fabric		
<input type="text"/> 40" Rolls of Fabric		
<input type="text"/> Foundation Coat 5 gal.		
<input type="text"/> Finish Coat 5 gal.		

Total Material cost less freight and tax

_____ per sq. ft.

Note: This material estimate sheet is based on average conditions. Coverage rates may fluctuate and Quest Construction Products, LLC can not be responsible for variations in material needed. Please contact a "Authorized Hydro-Stop Distributor" for accurate pricing.

Alligatored Existing Substrate Roof



- 1 Determine the total Square footage L- X W- = Answer =
 - 2 Determine the total Perimeter Answer =
 - 3 Divide the Total Perimeter by 300 to get amount of 12" fabric Answer =
 - 4 Add any more rolls of 12" for curbs and penetrations Answer =
 - 5 Divide the Total Square footage by 1000 to get the amount of 40" Answer =
 - 6 Divide the Total Square footage by 200 to get Foundation 5 gal.pails Answer =
 - 7 Add two pails for every 12" fabric that is needed Answer =
- Total Foundation Coat =
- 8 What is the Alligator factor?
 - 9 Convert the Alligator factor to a decimal and add 1
Example for 20% would be 1.20
 - 10 Multiply the Total Foundation with the converted alligator factor (1.20)
 - 11 Determine the Finish Coat by dividing the total sq. footage by 350 Answer =

Material List

	<u>Hydro-Stop Material</u>	<u>Price Each</u>	<u>Line Total</u>
<input type="text" value="2"/>	12" Rolls of Fabric		
<input type="text" value="15"/>	40" Rolls of Fabric		
<input type="text" value="95"/>	Foundation Coat 5 gal.		
<input type="text" value="43"/>	Finish Coat 5 gal.		

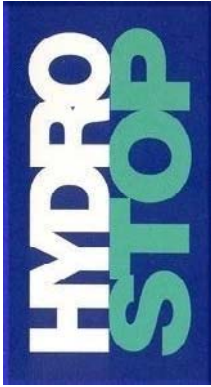
Total Material cost less freight and tax

\$0.00

_____ per sq. ft.

Note: This material estimate sheet is based on average conditions. Coverage rates may fluctuate and Quest Construction Products, LLC can not be responsible for variations in material needed. Please contact a "Authorized Hydro-Stop Distributor" for accurate pricing.

Alligatored Existing Substrate Roof



- 1 Determine the total Square footage L- X W- = Answer =
- 2 Determine the total Perimeter Answer =
- 3 Divide the Total Perimeter by 300 to get amount of 12" fabric Answer =
- 4 Add any more rolls of 12" for curbs and penetrations Answer =
- 5 Divide the Total Square footage by 1000 to get the amount of 40" Answer =
- 6 Divide the Total Square footage by 200 to get Foundation 5 gal.pails Answer =
- 7 Add two pails for every 12" fabric that is needed Answer =
- Total Foundation Coat =
- 8 What is the Alligator factor?
- 9 Convert the Alligator factor to a decimal and add 1
Example for 20% would be 1.20
- 10 Multiply the Total Foundation with the converted alligator factor (1.20)
- 11 Determine the Finish Coat by dividing the total sq. footage by 350 Answer =

Material List

<u>Hydro-Stop Material</u>	<u>Price Each</u>	<u>Line Total</u>
<input type="text"/> 12" Rolls of Fabric		
<input type="text"/> 40" Rolls of Fabric		
<input type="text"/> Foundation Coat 5 gal.		
<input type="text"/> Finish Coat 5 gal.		

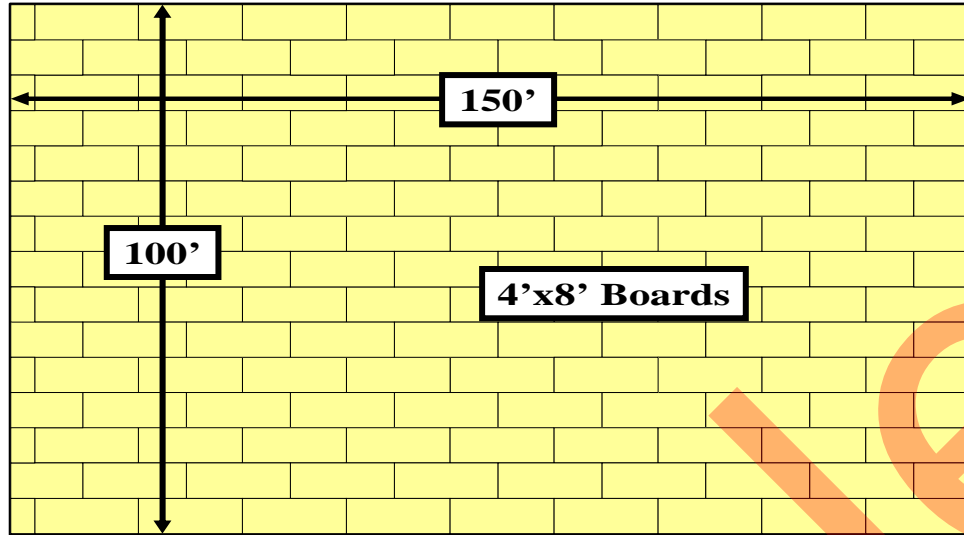
Total Material cost less freight and tax

\$0.00

_____ per sq. ft.

Note: This material estimate sheet is based on average conditions. Coverage rates may fluctuate and Quest Construction Products, LLC can not be responsible for variations in material needed. Please contact a "Authorized Hydro-Stop Distributor" for accurate pricing.

Dens Deck, EPS, ISO, or Plywood



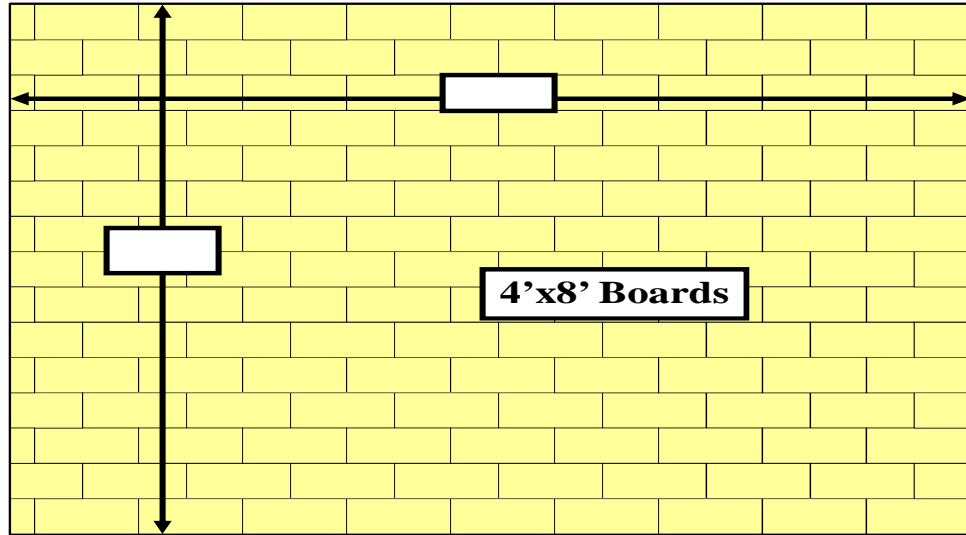
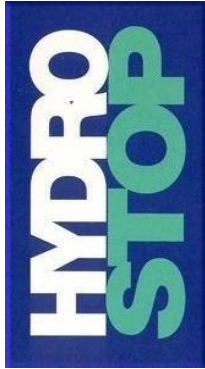
- 1 Determine the total Square footage L- **100** X W- **150** = Answer = **15000 sq ft**
- 2 Determine the total Perimeter Answer = **500 lft**
- 3 Divide the Total Perimeter by 300 to get amount of 12" fabric Answer = **2 rolls**
- 4 Add any more rolls of 12" for curbs and penetrations Answer = **0**
- 5 Determine the amount of boards by dividing the square footage by 32 Answer = **469**
- 6 Linear ft of 6" fabric can be determined by multiplying the boards by 12 Answer = **5628 lft**
- 7 Rolls of 6" can be determined by dividing the lft by 300 Answer = **19 rolls**
- 5 Divide the Total Square footage by 1000 to get the amount of 40" Answer = **15 rolls**
- 6 Divide the Total Square footage by 200 to get Foundation 5 gal.pails Answer = **75**
- 7 Add 1 pail of Foundation for every 6" fabric Answer = **19**
- 8 Add 2 pails of Foundation for every 12" fabric Answer = **4**
- Total = **98**
- 10 Determine the Finish Coat by dividing the total sq. footage by 350 Answer = **43**

Material List

	Hydro-Stop Material	Price Each	Line Total
19	6" Rolls of Fabric		
2	12" Rolls of Fabric		
15	40" Rolls of Fabric		
98	Foundation Coat 5 gal.		
43	Finish Coat 5 gal.		
Total Material cost less freight and tax			
		per sq. ft.	

Note: This material estimate sheet is based on average conditions. Coverage rates may fluctuate and Quest Construction Products, LLC can not be responsible for variations in material needed. Please contact a "Authorized Hydro-Stop Distributor" for accurate pricing.

Dens Deck, EPS, ISO, or Plywood



- 1 Determine the total Square footage L- X W- = Answer =
- 2 Determine the total Perimeter Answer =
- 3 Divide the Total Perimeter by 300 to get amount of 12" fabric Answer =
- 4 Add any more rolls of 12" for curbs and penetrations Answer =

- 5 Determine the amount of boards by dividing the square footage by 32 Answer =
- 6 Linear ft of 6" fabric can be determined by multiplying the boards by 12 Answer =
- 7 Rolls of 6" can be determined by dividing the lft by 300 Answer =

- 5 Divide the Total Square footage by 1000 to get the amount of 40" Answer =

- 6 Divide the Total Square footage by 200 to get Foundation 5 gal.pails Answer =
- 7 Add 1 pail of Foundation for every 6" fabric Answer =
- 8 Add 2 pails of Foundation for every 12" fabric Answer =
Total =

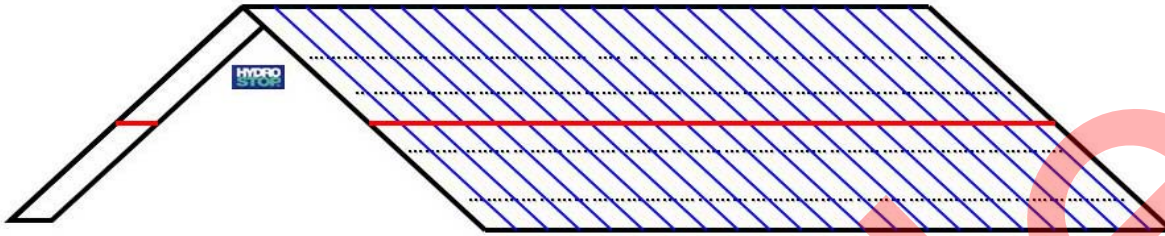
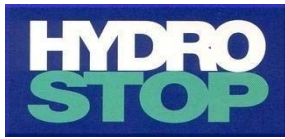
- 10 Determine the Finish Coat by dividing the total sq. footage by 350 Answer =

Material List

<u>Hydro-Stop Material</u>	<u>Price Each</u>	<u>Line Total</u>
<input type="text"/> 6" Rolls of Fabric		<input type="text"/>
<input type="text"/> 12" Rolls of Fabric		<input type="text"/>
<input type="text"/> 40" Rolls of Fabric		<input type="text"/>
<input type="text"/> Foundation Coat 5 gal.		<input type="text"/>
<input type="text"/> Finish Coat 5 gal.		<input type="text"/>
Total Material cost less freight and tax		<input type="text"/>
	per sq. ft.	<input type="text"/>

Note: This material estimate sheet is based on average conditions. Coverage rates may fluctuate and Quest Construction Products, LLC can not be responsible for variations in material needed. Please contact a "Authorized Hydro-Stop Distributor" for accurate pricing.

Commercial Metal Roofs



- 1 Determine the total Square footage L- **100** X W- **200** = **20,000** Total Sq. Footage
- 2 Add the Corrugation Factor by multiplying Sq. Ft. by **1.2** **24,000** Actual Sq. Footage
- 3 Divide the length by the panel width (3) for # of Vert. Seams **67** # of Vert. Seams
- 4 Multiply the amount of Vert. Seams by the length of the seams. **6700** Lft. Of Vert. Seams
- 5 Divide the Lft. Of Vert. Seams by 300 **23** Rolls of 6" fabric
- 6 Take the # of Horiz. seams and multiply them by the length **2** **400** Lft. Of Horiz. Seams
- 7 Multiply the Lft of horiz. Seams by 1.2 to add corrugation factor **480** Actual Lft of Horiz. Seams
- 8 Divide the Lft. Of horiz. Seams by 300 **2** Rolls of 12" fabric
- 9 Count the number of additional fasteners per vertical row. **15** **2010** Total Fasteners
- 10 Divide the total number of fasteners by 1296 for Hydro-Caps **2** Boxes of Hydro-Caps
- 11 Add 1 pail of Foundation for every 6" roll of fabric **23**
- 12 Add 2 pails of Foundation for every 12" roll of fabric **4**
- 13 Add 1 pail of Foundation for every box of Hydro-Caps **2**
- 29** Foundation Coat 5 gal.
- 14 Divide the Actual Sq. Footage by 350 to determine Finish Coat **69** Finish Coat 5 gal.
- 15 If you need Stablerust Primer divide the Actual sq. footage by 1000 **24** StableRust Primer 5 gal.

Material List

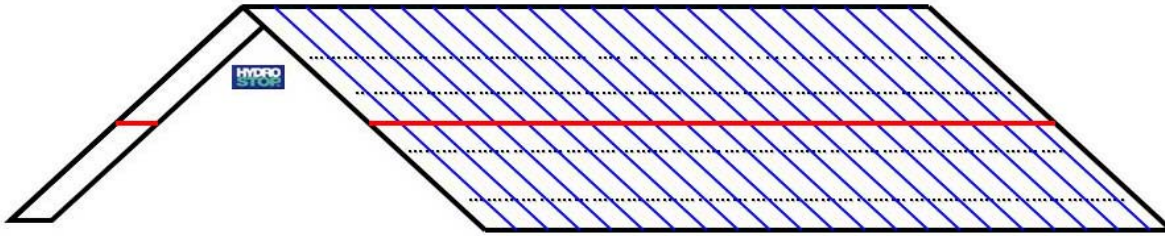
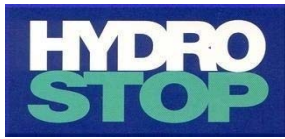
	<u>Hydro-Stop Material</u>	<u>Price Each</u>	<u>Line Total</u>
23	6" Rolls of Fabric		
2	Hydro-Caps (1296 per bx)		
2	12" Rolls of Fabric		
29	Foundation Coat 5 gal.		
69	Finish Coat 5 gal.		
24	StableRust Primer		

Non Rusted Metal Roof Price _____ per sq. ft.

Rusted Metal Roof Price _____ per sq. ft.

Note: This material estimate sheet is based on average conditions. Coverage rates may fluctuate and Quest Construction Products, LLC can not be responsible for variations in material needed. Please contact a "Authorized Hydro-Stop Distributor" for accurate pricing.

Commercial Metal Roofs



- 1 Determine the total Square footage L- X W- = Total Sq. Footage
- 2 Add the Corrugation Factor by multiplying Sq. Ft. by Actual Sq. Footage
- 3 Divide the length by the panel width (3) for # of Vert. Seams # of Vert. Seams
- 4 Multiply the amount of Vert. Seams by the length of the seams. Lft. Of Vert. Seams
- 5 Divide the Lft. Of Vert. Seams by 300 Rolls of 6" fabric
- 6 Take the # of Horiz. seams and multiply them by the length Lft. Of Horiz. Seams
- 7 Multiply the Lft of horiz. Seams by 1.2 to add corrugation factor Actual Lft of Horiz. Seams
- 8 Divide the Lft. Of horiz. Seams by 300 Rolls of 12" fabric
- 9 Count the number of additional fasteners per vertical row. Total Fasteners
- 10 Divide the total number of fasteners by 1296 for Hydro-Caps Boxes of Hydro-Caps
- 11 Add 1 pail of Foundation for every 6" roll of fabric
- 12 Add 2 pails of Foundation for every 12" roll of fabric
- 13 Add 1 pail of Foundation for every box of Hydro-Caps Foundation Coat 5 gal.
- 14 Divide the Actual Sq. Footage by 350 to determine Finish Coat Finish Coat 5 gal.
- 15 If you need Stablerust Primer divide the Actual sq. footage by 1000 StableRust Primer 5 gal.

Material List

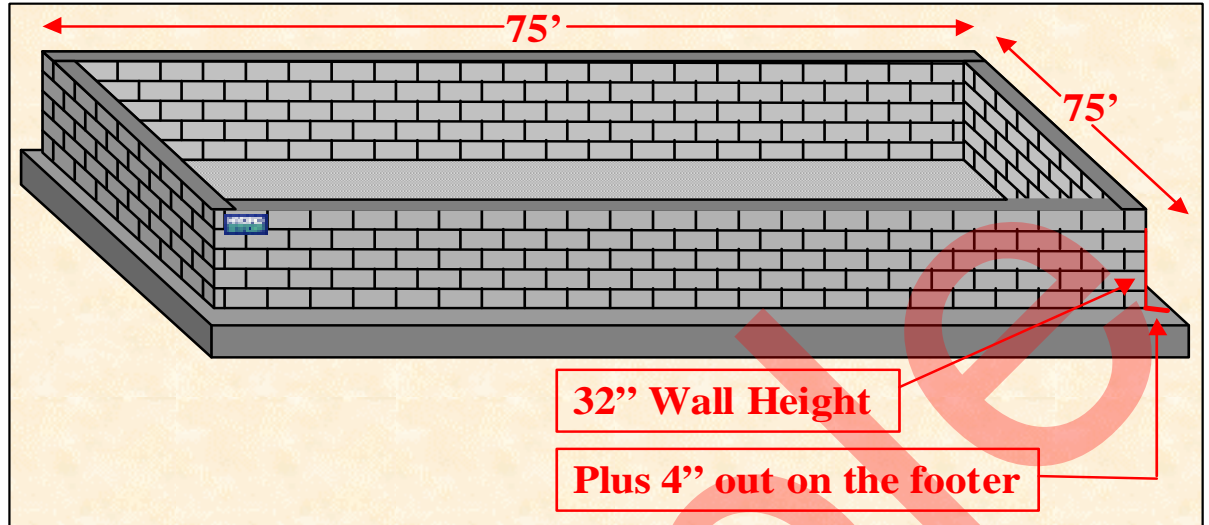
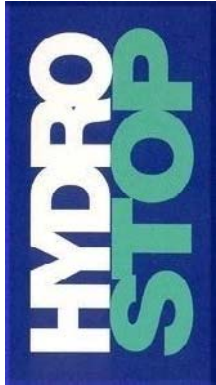
<u>Hydro-Stop Material</u>	<u>Price Each</u>	<u>Line Total</u>
<input type="text"/> 6" Rolls of Fabric		
<input type="text"/> Hydro-Caps (1296 per bx)		
<input type="text"/> 12" Rolls of Fabric		
<input type="text"/> Foundation Coat 5 gal.		
<input type="text"/> Finish Coat 5 gal.		
<input type="text"/> StableRust Primer		

Non Rusted Metal Roof Price _____ per sq. ft.

Rusted Metal Roof Price _____ per sq. ft.

Note: This material estimate sheet is based on average conditions. Coverage rates may fluctuate and Quest Construction Products, LLC can not be responsible for variations in material needed. Please contact a "Authorized Hydro-Stop Distributor" for accurate pricing.

Subterranean Waterproofing



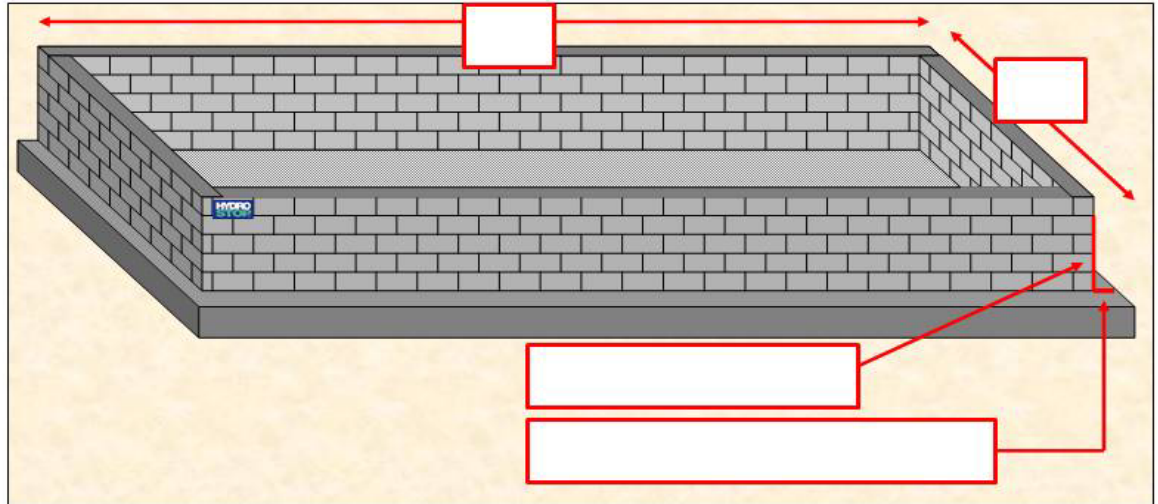
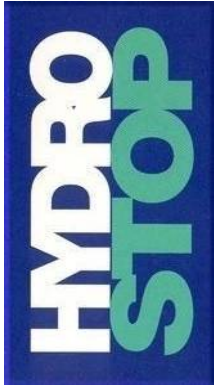
- 1 Take the Perimeter and X by Height $P = 300 \times H = 3 = 900$ Sq. Feet
- 2 To determine the 40" fabric divide the Sq. Footage by 1000 $\frac{900}{1} = 1$ Rolls of 40" Fabric
- 3 For the Total Gal. of BarrierGuard (or Batches) divide Sq. Footage by 50 $\frac{900}{50} = 18$
- 4 Divide this number by 5 to determine the total 5 gal. Pails needed $\frac{18}{4} = 4$ BarrierGuard 5 gal.
- 5 You will need 30# of Portland for every Gallon / Batch $4 \times 135 = 540$
- 6 Divide total lbs. Of Portland by 94 to determine how many bags $\frac{540}{94} = 6$ 94# Bags of Portland

Material List

Hydro-Stop Material	Price Each	Line Total
1 40" Rolls of Fabric		
4 BarrierGuard 5 gal. Pails		
6 Portland Cement 94# bags		
Total Material cost less freight and tax		
Cost per square foot / square		per sq. ft.

Note: This material estimate sheet is based on average conditions. Coverage rates may fluctuate and Quest Construction Products, LLC can not be responsible for variations in material needed. Please contact a "Authorized Hydro-Stop Distributor" for accurate pricing.

Subterranean Waterproofing



- 1 Take the Perimeter and X by Height $P = \boxed{} \times H = \boxed{} = \boxed{} \text{ Sq. Feet}$
- 2 To determine the 40" fabric divide the Sq. Footage by 1000 $\boxed{} \text{ Rolls of 40" Fabric}$
- 3 For the Total Gal. of BarrierGuard (or Batches) divide Sq. Footage by 50 $\boxed{}$
- 4 Divide this number by 5 to determine the total 5 gal. Pails needed $\boxed{} \text{ BarrierGuard 5 gal.}$
- 5 You will need 30# of Portland for every Gallon / Batch $\boxed{}$
- 6 Divide total lbs. Of Portland by 94 to determine how many bags $\boxed{} \text{ 94# Bags of Portland}$

Material List

<u>Hydro-Stop Material</u>	<u>Price Each</u>	<u>Line Total</u>
<input type="text"/> 40" Rolls of Fabric		<hr/>
<input type="text"/> BarrierGuard 5 gal. Pails		<hr/>
<input type="text"/> Portland Cement 94# bags		<hr/>
Total Material cost less freight and tax		<hr/>
Cost per square foot / square		<hr/> per sq. ft.

Note: This material estimate sheet is based on average conditions. Coverage rates may fluctuate and Quest Construction Products, LLC can not be responsible for variations in material needed. Please contact a "Authorized Hydro-Stop Distributor" for accurate pricing.