



# APPLICATION INSTRUCTIONS

## LO/SLOPE SYSTEMS (2-PLY)

### M - BASE

#### **SLOPE :**

BP Two-Ply LO/SLOPE systems can be applied to roof slopes from 1/12 to 4/12.

#### **STORAGE :**

- Protect membranes from the elements ;
- Avoid storage over 32 °C (90 °F) ;
- Transport and stand on end.

#### **ACCEPTABLE SURFACES :**

Plywood, OSB, concrete and metal surfaces must be primed before the membrane installation.

#### **PRECAUTIONS :**

- Install on clean dry deck ;
- Install when ambient temperature is 7 °C (45 °F) and rising ;
- End laps must be at least 15.2 cm (6") ;
- M-Base and M-Cap must be overlapped by 48.4 cm (19") ;
- Do not leave M-Base exposed for more than 7 days

#### **APPLICATION :**

##### **1. Surface Preparation :**

- Appliquer l'apprêt BP sur la surface de la toiture.

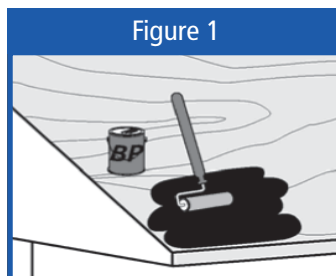


Figure 1

##### **2. Starter Strip :**

- Cut M-Base 50.8 cm (20") wide and install aligned with edge of the roof ;
- Hold M-Base firmly in place, remove release film and adhere membrane to roof surface ;
- Fold membrane to adhere it to the front fascia and nail it in place.

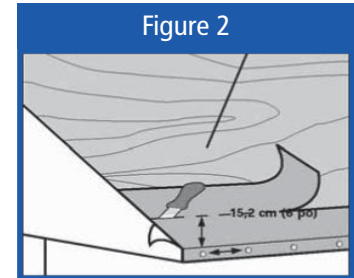


Figure 2

##### **3. M-Base Installation :**

- Using chalk line to mark top surface of starter strip at 10 cm (4") from the top of the starter strip ;
- Using pre-cut M-Base length align second row using marked chalk line on starter strip for alignment ;

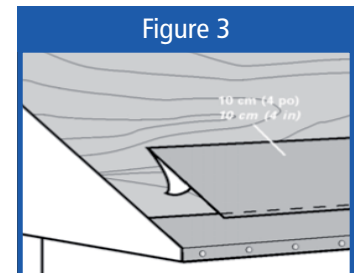


Figure 3

- Hold firmly in place, keeping membrane aligned remove top half release film from the back of the M-Base.

##### **4. M-Base Installation :**

- Fold bottom half of M-Cap sheet upward.
- Remove other half of release film and unroll folded M-Base sheet in place ;

- M-Base must be installed flat, free of buckles and wrinkles ;

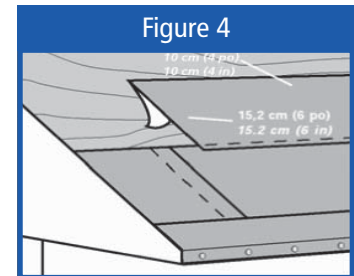


Figure 4



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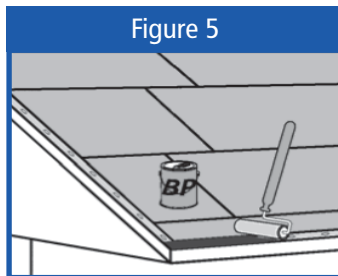
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- Repeat procedures 3 and 4 to cover entire roof surface with M-Base.

#### 5. Metal Drip Edges :

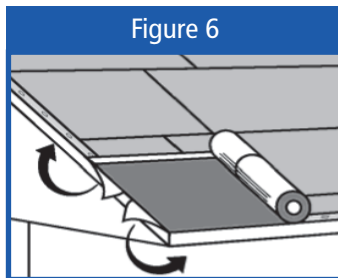
- Install metal drip edges nailed 15.2 cm (6") o.c. around the roof perimeter ;
- Apply primer on metal surfaces prior to M-Cap installation.



#### 6. M-Cap Installation :

- Beginning at the bottom of the roof, align the 1<sup>st</sup> row following the metal drip edge ;

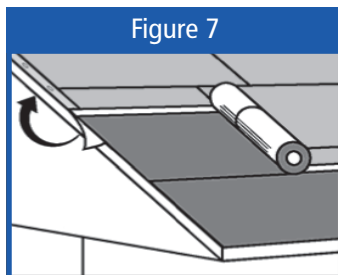
- Hold the membrane in place and remove the top half release film from the back of the membrane ;



- Then remove the bottom half release film from the membrane and adhere the metal drip edge.

#### 7. M-Cap Installation :

- Unroll the 2<sup>nd</sup> row using the selvage edge of the 1<sup>st</sup> row previously installed for alignment ;

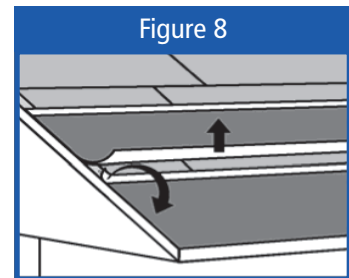


- Hold membrane in place and remove top half release film from the back of the membrane ;

- M-Cap must be installed flat, free of buckles and wrinkles.

#### 8. M-Cap Installation :

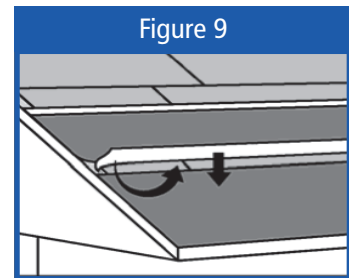
- Fold bottom half of sheet upward ;
- Remove selvage release film from previous row.



#### 9. M-Cap Installation :

- Remove half of release film left and unroll folded M-Cap sheet in place ;

- Install M-Cap flat without rinkles keeping it aligned with selvage edge of previous row ;

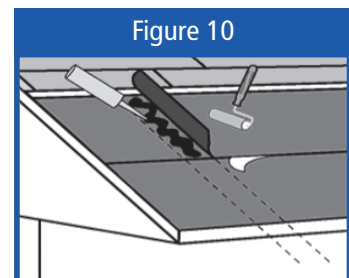


- Repeat this procedure for all subsequent rows to cover entire roof surface.

#### 10. End Laps :

- Overlap end laps a minimum of 15.2 cm (6") ;

- Mark end lap using chalk line and apply BP SBS cement on width of previously marked area ;



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- Cut bottom corner of middle sheet (2<sup>nd</sup> ply) at 45° ;
- Remove release film and adhere firmly in end lap using roller.

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