



### STANDARD SYSTEM - 4 PLY - ORGANIC

#### Part 1 – Products :

- 1.1] Mopping Asphalt : Approved Asphalt (Type II or III).
- 1.2] Membrane : 4 Plies of BP n°15 Perforated Felt.
- 1.3] Flashing Material : BP n°15 Perforated Felt (and/or Cotton)\*
- 1.4] Primary Membrane Substrate : BP Wood Fibre Board\*\*
- 1.5] Primary Insulation (if required) : Approved Insulation.
- 1.6] Asphalt Primer (if required) : BP Primer\*\*\*
- 1.7] Plastic Cement (if required) : BP Multi-Purpose Plastic Cement\*\*\*
- 1.8] Ballast : Approved Ballast.

#### NOTE :

- The information and specifications contained in this manual are intended to assist in selecting appropriate roofing systems; Building Products of Canada believes the design and construction of the buildings which receive these products are best left to the owner, architect, roof consultant and the contractor ;
- All components must be installed following manufacturers recommendations ;
- Always refer to Technical Data Sheets to confirm products usage.

#### Part 2 – Application :

- 2.1] Application must be in compliance with CRCA and Local Roofers Association published specifications.
- 2.2] Begin application of the roof membrane at the lowest point of the roof.
- 2.3] Each ply of n°15 perforated felt shall be applied in a full mopping of hot asphalt at the rate of approximately 1.1 kg/m<sup>2</sup>.
- 2.4] Mopping asphalt shall be applied no more than 1 meter ahead of the roll and the asphalt temperature shall be within EVT range for specific asphalt type used.
- 2.5] This roof system requires a total of 4 plies throughout the entire field of the roof.
- 2.6] This roof system requires the use of n°15 perforated felt (and / or Cotton) as flashing material.
- 2.7] When required, it is acceptable to mechanically fasten the first ply of felt.
- 2.8] The use of cant strips is required in this roof system.

\* Consult Building Products of Canada Corp. before using other bituminous membranes as flashing material.

\*\* Wood fibre board thickness is dependant on primary insulation used and CRCA specifications.

\*\*\* Or equivalent product.

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### STANDARD SYSTEM - 5 PLY - ORGANIC

#### Part 1 – Products :

- 1.1] Mopping Asphalt : Approved Asphalt (Type II or III).
- 1.2] Membrane : 5 Plies of BP n°15 Perforated Felt.
- 1.3] Flashing Material : BP n°15 Perforated Felt (and/or Cotton)\*
- 1.4] Primary Membrane Substrate : BP Wood Fibre Board\*\*
- 1.5] Primary Insulation (if required) : Approved Insulation.
- 1.6] Asphalt Primer (if required) : BP Primer\*\*\*
- 1.7] Plastic Cement (if required) : BP Multi-Purpose Plastic Cement\*\*\*
- 1.8] Ballast : Approved Ballast.

#### NOTE :

- The information and specifications contained in this manual are intended to assist in selecting appropriate roofing systems; Building Products of Canada believes the design and construction of the buildings which receive these products are best left to the owner, architect, roof consultant and the contractor ;
- All components must be installed following manufacturers recommendations ;
- Always refer to Technical Data Sheets to confirm products usage.

#### Part 2 – Application :

- 2.1] Application must be in compliance with CRCA and Local Roofers Association published specifications.
- 2.2] Begin application of the roof membrane at the lowest point of the roof.
- 2.3] Each ply of n°15 perforated felt shall be applied in a full mopping of hot asphalt at the rate of approximately 1.1 kg/m<sup>2</sup>.
- 2.4] Mopping asphalt shall be applied no more than 1 meter ahead of the roll and the asphalt temperature shall be within EVT range for specific asphalt type used.
- 2.5] This roof system requires a total of 5 plies throughout the entire field of the roof.
- 2.6] This roof system requires the use of n°15 perforated felt (and / or Cotton) as flashing material.
- 2.7] When required, it is acceptable to mechanically fasten the first ply of felt.
- 2.8] The use of cant strips is required in this roof system.

\* Consult Building Products of Canada Corp. before using other bituminous membranes as flashing material.

\*\* Wood fibre board thickness is dependant on primary insulation used and CRCA specifications.

\*\*\* Or equivalent product.

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