SBS-C-3-T

Base sheet, one interply sheet and an SBS modified cap sheet

SUBSTRATE:
- Concrete (Sec. 3.6-3.9)
- Wood (Sec. 3.10-3.11)
- Poured Gypsum (Sec. 3.12)

MAXIMUM SLOPE:
Up to 6" : 12" (Sec. 15.3)

ROOF ASSEMBLY:
Approved base sheet set in hot asphalt (Sec. 7.0), torch-welded (Sec. 8.0) or self-adhered (Sec. 10.2).
Approved interply sheet set in hot asphalt (Sec. 7.0), torch-welded (Sec. 8.0) or self-adhered (Sec. 10.2).
Approved cap sheet, torch-welded (Sec. 8.0).

SUMMARY OF MATERIALS:
- FlintPrime® asphalt primer
- Base sheet (1 ply)
- Interply sheet (1 ply)
- Cap sheet (1 ply)
- ASTM D 312 asphalt (two moppings)
  (No moppings if base and interply are torch-welded or self-adhered)

APPROVED BASE SHEETS:
(one of the following)
- All Weather/Empire Base Sheet
- Black Diamond Base Sheet (self-adhered)
- Flintlastic Base 20
- Flintglas Ply 4
- Flintglas Premium Ply 6
- Flintlastic Base 20 T
- Flintlastic Poly SMS
- Flintlastic Ultra Glass SA (self-adhered)
- Flintlastic Ultra Poly SMS

APPROVED INTERPLY SHEETS:
(one of the following)
- All Weather/Empire Base Sheet
- Black Diamond Base Sheet (self-adhered)
- Flintlastic Base 20
- Flintglas Ply 4
- Flintglas Premium Ply 6
- Flintlastic Base 20 T
- Flintlastic Poly SMS
- Flintlastic Ultra Glass SA (self-adhered)
- Flintlastic Ultra Poly SMS

APPROVED CAP SHEETS:
(one of the following)
- Flintlastic FR Cap 30 T*
- Flintlastic GTS-FR*

FINAL SURFACING:
For optional surfacing see Section 14.0.

FLASHING ASSEMBLY:
- Standard. Over a base sheet or bonded to a primed substrate. One ply Flintlastic modified cap sheet, per CT detail.
- Premium. Over a base sheet or bonded to a primed substrate. One smooth and one granulated modified membrane flashing, per CT detail.
- Premium Alternate. Over a base sheet or bonded to a primed substrate. One smooth modified membrane and CT SmartFlash®, per CT detail.

WARRANTY DURATIONS FOR THIS SPECIFICATION VARY BASED ON ROLL MATERIAL SELECTION; SEE WARRANTY MATRIX.

Asphalt: Type III or Type IV (Sec. 7.0).
Cants: In angles of roof deck and vertical surfaces, the roofing contractor shall furnish and install an approved cant strip with a minimum 3” face.

*Available with CoolStar® reflective granules

1 Roof systems self-adhered to wood decks are limited to Asphaltic Membrane Limited Warranties on Systems

Consult CertainTeed General Recommendations for noted section references.