SBS-C-3-A

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

Concrete Primer Concrete Primer End Lap Lap Lap End Laps Staggered 3' Apart (min) 2"-4" Lap 2"-4" Lap 3" Lap 393/s" 394/s" The prime in t

SUBSTRATE:

Non-nailable; concrete (Sec. 3.6)

MAXIMUM SLOPE:

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

ROOF ASSEMBLY:

Approved base sheet, set in hot asphalt (Sec. 7.0) or self-adhered (Sec. 10.2).

Approved interply sheet set in hot asphalt (Sec. 7.0) or self-adhered (Sec. 10.2).

Approved cap sheet, mopped in hot asphalt (Sec. 7.0).

SUMMARY OF MATERIALS:

- FlintPrime® asphalt primer
- Base sheet (1 ply)
- Interply sheet (1 ply)
- Cap sheet (1 ply)
- ASTM D 312 asphalt (three moppings) (One or two moppings if base and/or interply are self-adhered)

APPROVED BASE SHEETS:

(one of the following)

- All Weather/Empire® Base Sheet
- Black Diamond® Base Sheet (self-adhered)
- Flexiglas® Base Sheet
- Flintglas® Ply 4
- Flintglas® Premium Ply 6
- Flintlastic Base 20
- Flintlastic Poly SMS
- Flintlastic Ultra Glass SA (self-adhered)
- Flintlastic Ultra Poly SMS
- Glasbase[™] Base Sheet
- Yosemite® Venting Base Sheet

APPROVED INTERPLY SHEETS:

(one of the following)

- Flintlastic Base 20
- Flintglas Ply 4
- Flintglas Premium Ply 6
- Flintlastic Poly SMS
- · Flintlastic Ultra Glass SA (self-adhered)
- Flintlastic Ultra Poly SMS

APPROVED CAP SHEETS:

(one of the following)

- Flintlastic FR Cap 30*
- Flintlastic FR-P*
- Flintlastic GMS*
- Flintlastic Premium FR-P*

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.

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

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

Applicable local building code may require more stringent installation requirements such as, but not limited to, increased fastener or adhesive densities to meet required wind uplift pressures. Consult local building code and uplift requirements prior to any application of CertainTeed roofing materials. CertainTeed is not responsible for failure to install roofing products per applicable local building codes.

