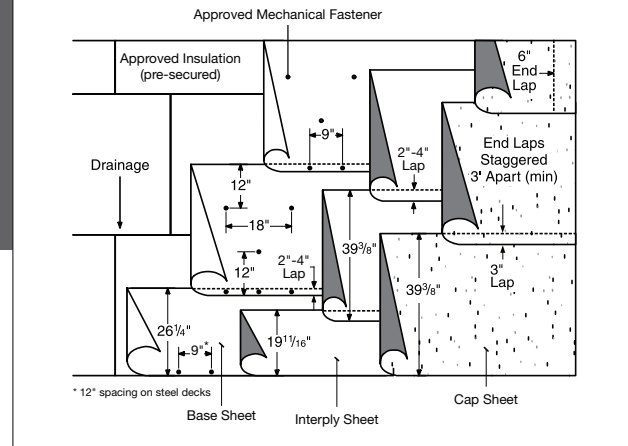


# SBS-IN-3-T

**Base sheet mechanically attached through insulated substrate, one interply sheet and an SBS modified cap sheet**



## SUBSTRATE:

- Steel (Sec. 3.5)
- Wood (Sec. 3.10-3.11)
- Poured Gypsum (Sec. 3.12)
- Wood Fiber (Sec. 3.13)
- Insulation (Sec. 4.0)
- Re-cover (Sec. 5.0)

## MAXIMUM SLOPE:

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

## ROOF ASSEMBLY:

One or more layers of approved insulation and/or coverboard:

- Insulation pre-secured with mechanical attachment.

Approved base sheet, mechanically attached with approved screws and plates (Sec. 15.4.2).

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:

- One or more layers of insulation and/or coverboard
- Base sheet (1 ply)
- Interply sheet (1 ply)
- Cap sheet (1 ply)
- ASTM D 312 asphalt (one mopping)  
(No mopping if interply is torch-welded or self-adhered)

## APPROVED BASE SHEETS:

(one of the following)

- All Weather/Empire® Base Sheet
- Flintlastic Base 20
- Flintlastic Poly SMS
- Flintlastic Ultra Poly SMS
- Glasbase™ Base Sheet
- Yosemite® Venting Base Sheet

## APPROVED INTERPLY SHEETS:

(one of the following)

- All Weather/ Empire Base Sheet
- Black Diamond® Base Sheet (self-adhered)
- Flintglas Ply 4
- Flintglas Premium Ply 6
- Flintlastic Base 20
- Flintlastic Base 20 T
- Flintlastic Poly SMS
- Flintlastic Ultra Glass SA (self-adhered)
- Flintlastic Ultra Poly SMS (torch welded or hot asphalt applied)

## 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.

**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.