SYSTEM DESCRIPTION:
Base sheet mechanically attached through insulated substrate and an APP modified cap sheet.

SUBSTRATE:
- Steel & nailable (mechanically attached, Sec. 15.4.2)
- 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.

Base sheet mechanically attached with screws and plates (Sec. 15.4.2).

Flintlastic APP modified cap sheet, torch-welded (Sec. 8.0).

FINAL SURFACING:
For optional surfacing, see Section 14.0.
Flintlastic STA requires reflective coating.

FLASHING ASSEMBLY:
- **Standard.** Over a base sheet or bonded to a primed substrate. One ply of 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.

SUMMARY OF MATERIALS:
- Insulation
- Base sheet (1 ply)
- Cap sheet (1 ply)

SEE WARRANTY SELECTION CHART

BASE SHEETS:
(one of the following)
- All Weather/Empire
- APP Base T
- Base 20
- GlasBase
- Ultra Poly SMS

CAP SHEETS: SURFACING:
(one of the following)
- Flintlastic GTA*
- Flintlastic GTA-FR*
- Flintlastic STA

* Available with CoolStar reflective granules

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.