SYSTEM DESCRIPTION:
Base sheet, one interply sheet and an SBS modified cap sheet.

SUBSTRATE:
- Nailable (mechanically attached, Sec. 3.0)
- Re-cover (Sec. 5.0)

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

ROOF ASSEMBLY:
Base sheet mechanically attached to approved substrate (Sec. 15.0).

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

Flintlastic SBS modified cap sheet mopped in hot asphalt (Sec. 7.0).

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.

SUMMARY OF MATERIALS:
Base sheet (1 ply)
Interply sheet (1 ply)
Cap sheet (1 ply)
ASTM D 312 asphalt (two moppings)
(One mopping if interply is self-adhered)

SEE WARRANTY SELECTION CHART

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

INTERPLY SHEETS: (one of the following)
- Black Diamond Base (self-adhered)
- Base 20
- Flintglas Ply 4
- Flintglas Ply 6
- Poly SMS
- Ultra Glass SA (self-adhered)
- Ultra Poly SMS

CAP SHEETS: (one of the following)
- Flintlastic FR Cap 30*
- Flintlastic FR Dual Cap*
- Flintlastic FR-P*
- Flintlastic GMS*
- Flintlastic Premium FR-P*

*Available with CoolStar reflective granules

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.