SUBSTRATE:
- Concrete (Sec. 3.6-3.9)
- Wood (Sec. 3.10-3.11)
- Poured Gypsum (Sec. 3.12)
- Wood Fiber (Sec. 3.13)
- Re-cover (Sec. 5.0)

MAXIMUM SLOPE:
Up to 3” : 12” (Sec. 15.3)

ROOF ASSEMBLY:
Approved base sheet, mechanically attached to approved substrate (Sec. 15.0).
Approved interply sheet, set in hot asphalt (Sec. 7.0).
Approved final surfacing (Sec. 14.3)

SUMMARY OF MATERIALS:
- Base sheet (1 ply)
- Modified bitumen sheet (1 ply)
- Flood coat and gravel
- ASTM D 312 asphalt (one full mopping and one flood coat)

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:
- Flintlastic Ultra Poly SMS

FINAL SURFACING (REQUIRED):
Asphalt flood coat and gravel (Sec. 14.3).
- Asphalt flood coat – 60 lbs/sq
- Gravel surfacing – 400 lbs/sq

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.

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