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## **Direct Membrane Air Seal Termination-Introduction**

Direct membrane termination usually creates an air seal with 2001 Co. termination bar, air seal mastic, and compression fastening. The available MPH warranty depends on how and where this termination is done. Always use 2001 Co. approved details for direct membrane terminations.

1. **Direct Termination to Substrate** – (Up to 54 MPH)

This is done by fastening the new reinforced membrane through the existing roof, into the deck with air seals and termination bars. The termination bar can be flashed over with the new penetration flashings per 2001 Co. approved details.

2. **Direct Termination at the Angle Change Fastening** – (Up to 80 MPH)

This air seal option is typically used when deck fastening is not desired. This is done by fastening the new reinforced membrane to the walls and/or curbs using air seals and termination bars. The term bars need to be within one inch (1”) of the angle change.

3. **Monolithic Concrete Deck Fastening** – (Up to 200 MPH)

This is done by fastening the reinforced membrane to the concrete deck.