



**Patented**

**2001 CO. DIRECT MEMBRANE AIR SEAL TERMINATIONS:**

**POURED IN PLACE MONOLITHIC CONCRETE DECK**

**UP TO 200 MPH WIND RIDERS\***

1. Direct membrane Air Seal terminations: are patented application techniques to terminate a roof field membrane at perimeters and penetrations to block horizontal air infiltration into the roof assembly.

By terminating the roof waterproofing membrane at perimeter and penetration edges through the roof assembly down to the air sealed deck or sealed substrate 6" six or more inches out from the perimeter or through roof penetrations, horizontal air infiltration is stopped. From egressing into the roof assembly while the roof waterproofing membrane is hermitically sealed to the concrete roof deck.

**For Wind Riders above 120 MPH. All the way up to 200 MPH.**

2. 2001 Co. requires a reinforced roof waterproofing membrane to be terminated with 2001 Co Termination Bars 7" inches on center to the concrete deck, 2' feet or more out from the perimeter edge with a 6" six inch extension of the membrane beyond the termination bar for rip through resistance.

\* For Wind Riders over 100 MPH 2001 Co. requires verification on perimeter, penetration and expansions joint Air Seals on the poured in place structural deck roof decks.