

ETFE

COVER BODY AND ROOF MATERIAL

INSTALLATION GUIDE





HOW IT WORKS

Air cushions are inflated with air, usually at low pressure, to provide insulation and to resist wind loads.



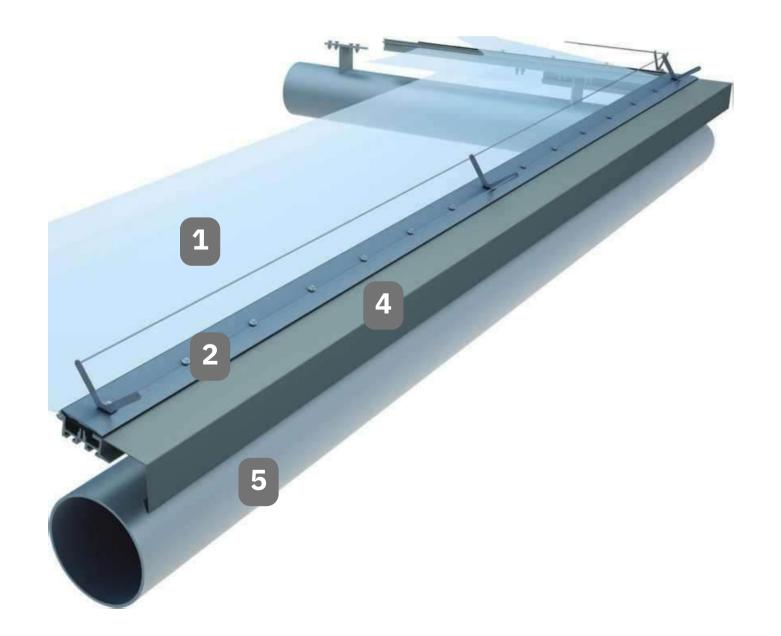






- 1. ETFE
- 2. Aluminum frame
- 3. Air blowing system

- 4. Surface flashing effect material
- 5. Main support structure





ABOVE

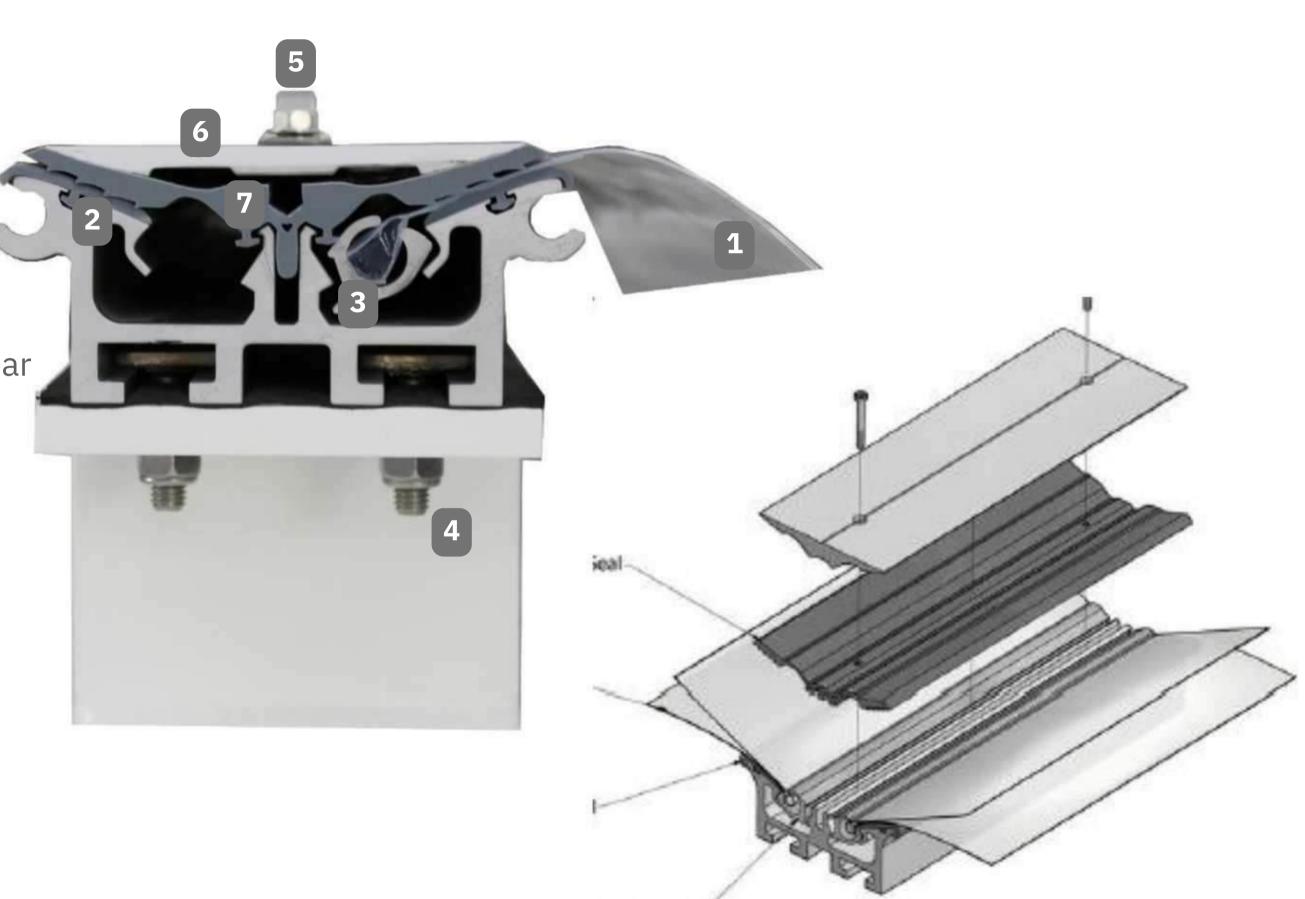
BELOW



ALUMINUM FRAME STRUCTURE AND CONNECTION MATERIALS

- 1. ETFE
- 2. Silicone adhesive
- 3. Keder clamp hidden in aluminum bar
- 4. Bolt Connection material
- 5. Cap bolt
- 6. Load-bearing cap bolt
- 7. Add a layer of silicone adhesive to

the surface



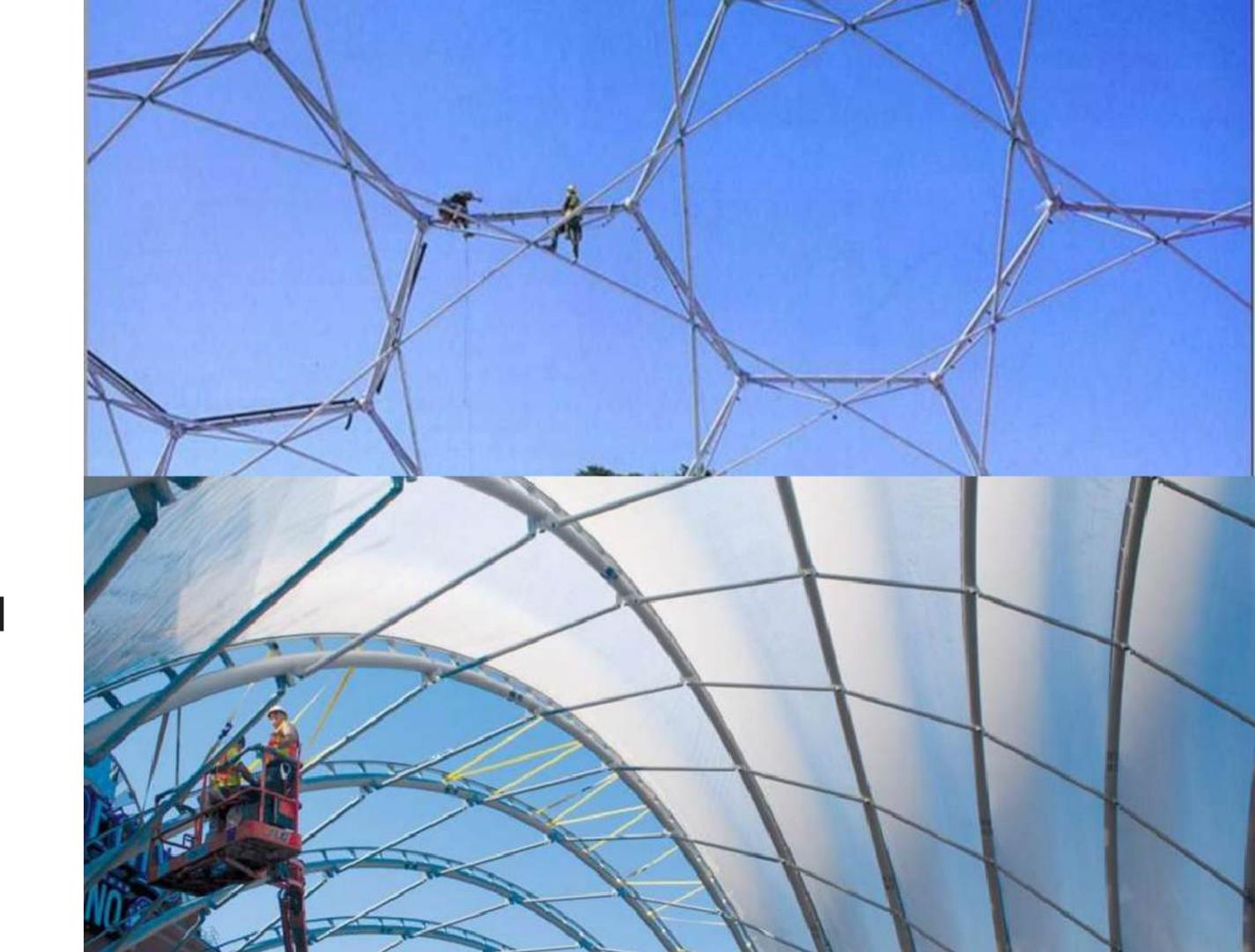


AUTO AIR SUPPLY UNITS





IMAGE OF
STRUCTURAL
SYSTEM
CONSTRUCTION





PROJECT IMPLEMENTATION IN HONG KONG









W W W . K N C F A C A D E . C O M