



Weatherguard[®]
Duct Systems





Weatherguard®

Duct Systems

Economic • Efficient

MKT sets a new standard in economic and efficient exterior duct systems.

Weatherguard® Duct Systems, an innovative design by MKT Metal Manufacturing, provides a fully sealed and weather resistant system.

When a building's internal space is at a premium or nonexistent, rooftops are often a choice in the placement of duct work. Our pre-insulated, weatherized, double-wall spiral duct system provides many advantages.

Round

- Most efficient air conveyance
- Reduced snow load
- Reduces wind uplift
- Structurally sound design

Pre-manufactured System

- MIRO® Industries Inc.
- Installation preparation
- Controlled environment manufacturing
- Consistent

Weather Protected

- 3M™ VentureClad™ Insulation Jacketing Tape
- Protected from the elements
- Impervious to moisture and weather
- Reflective surfaces

Barrel Clamp

- Quick connections
- Adjustable
- Closed cell seal
- Labor saving

Less Joints = Less Labor

- Drastically reducing installation and insulation costs

Minimal Thermal Brakes

Not easily used as a "catwalk" after installation

Optional Agion Microbial Protected

Barrel Clamp



Barrel Clamp Close Up

During renovations, this Connecticut hospital chose an economical approach to their rooftop design. MKT was able to deliver quality and dependability through their Weatherguard® Duct Systems.

Laboratory-tested by InterTek, York, PA

- Standard: 3" fiberglass insulation providing 12.6 R-value (based on manufacturer's specifications).

- Pressure class: Weatherguard® Duct System exceeds SMACNA's leakage class 3 requirements. +10" WG / -25" WG