

CP45

Product Data Sheet Wall and Ceiling Panels

Canna Panels are the perfect economical choice for exterior / interior wall and ceiling applications for industrial and small grow facilities.

FEATURES AND BENEFITS

- **Cost Savings** - Significant cost savings over conventional building materials in material and time.
- **Ease of Installation** - Can be installed by professional contractor or someone with limited experience. Less than half the time than using conventional materials.
- **No Painting** - Panels come in standard high reflective white, but available in other colors.
- **No Off Gassing or VOCs** - Expanded polystyrene does not off gas like other insulating materials. This is incredibly important in sensitive agricultural applications.
- **Insulation** - Excellent insulative properties regarding temperature and smell.
- **High Structural Integrity** - Better structural properties than conventional building materials.
- **Low Maintenance** - Clean, sterile waterproof surface that is USDA & Health Dept. approved.
- **Mold and Bacteria Resistant** - Surface and interior of panel resistant to mold, bacteria and pests that plague other materials.
- **Damage Resistant** - Steel surface prevents damage from everyday wear and tear.
- **Recoverable** - If you have to move, your panels easily uninstall and can be repurposed in new location or sold.
- **10 Year Warranty** - We guarantee our panels for 10 years for any manufacturing defect.

PRODUCT PARAMETERS

Panel Thickness (in inches):										
2	3	4 (4 5/8)	5	6 (6.5)	7	8	9	10	11	12
Insulating Values (R):**										
8.7	13.1	17.4	21.8	26.1	30.5	34.8	39.2	43.5	47.9	52.2

Panel Width: 45.75"

Panel Length: 56' maximum. Consult your sales representative for other available lengths.

Insulation Material: Expanded Polystyrene (EPS) foam.

Joint Configuration: Interlocking slip fit. No bolts or tools required.

Metal facings: 26ga galvanized steel (22ga, 24ga galvanized steel available 26ga stainless steel available for interior use).

Coatings: PVDF & SMP (other coatings available).

Accessories: fasteners, concealed fastener clips, sealants, brake formed flashings.

TESTED & APPROVED

All Canna Panels products have been extensively tested under a variety of North American standards:

ASTM E84-95: Flame Spread Index = 5.

ASTM E84-95: Smoke Development Index = 80. Based on 4" Thick

ASTM tests are used solely to measure and describe properties in response to heat and flame under controlled laboratory conditions. Flame spread and smoke development ratings derived are not intended to reflect hazards under actual fire conditions. Values are reported by Omega Point Laboratories Report No. 15600-100475.

FDA APPROVED



***R-Value tested in accordance with ASTM C518/C1363 at 70°F mean temperature, adjusted for a wind speed of 15 mph.*