# **Noise STOP Technology**

## **Installation Instructions**

#### **New Construction**

#### **How it Works**

Thousands of impressions are made in each panel during the manufacturing process to create varying densities within each panel. Each density absorbs a different soundwave ranging from low bass to high pitched frequencies.

Noise STOP Technology is why SONOpan should be your only choice when choosing a soundproofing panel.

## **Calculating Panels Required**

Each panel is 32 sq. ft. Complete the formula below with the length and width of the wall or ceiling being soundproofed and add 10% or a minimum of 1 sheet for overage

x W = /32 =



Secure SONOpan using drywall screws. If applying directly onto wood studs or joists, 7/16 crown staples or plastic cap nails may be used.



SONOpan panels are a wood fiberboard and cut best with a Circular saw. They may also be cut through with a sharp knife, but do not score and snap!



Seal any gaps with acoustical caulking.



Insulation batts should be used for increased soundproofing. Use the appropriate size Fiberglass, Cellulose or Mineral Wool for the application.



Install SONOpan directly onto any surface. The seams of drywall should be offset for best soundproofing results.

# For more information visit sonopan.com

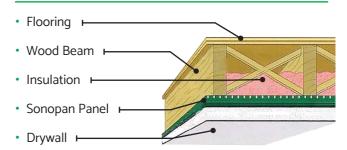
#### **Working with SONOpan**

- · Eco friendly CANADIAN manufacturing
- No VOC, No added formaldehyde
- 100% recycled wood & 100% recyclable
- Lightweight & Easy to install
- Contains no glues or chemicals

### **Technical Specifications**

- Dimensions 48" x 96" x ¾"
- R value = 2.45
- Weight 26lbs
- SONOpan panel STC Rating 27

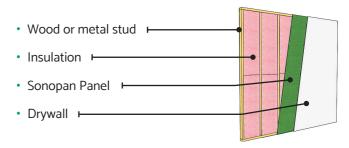
#### Ceilings



#### **Exceptional for:**

Basements, Theatre Rooms, Bedrooms, Washrooms, Utility rooms and Offices

#### Walls



#### **Retrofitting SONOpan**

When applying SONOpan over an existing wall, follow the normal installation procedure. Ensure screws are long enough to secure into framework. Drywall over as usual. If no insulation is present, it is recommended to have some blown in.