

# **SMOOTH CASTLE**

## LAY-IN CEILING PANELS

### **Features:**

- . Laminated vinyl, fabric or plain paper finish
- . High impact and damage resistant with excellent attenuation and light reflectance
- . Easy installation into ceiling suspension systems
- . Water glass edge protection available

## **Physical Data:**

Material

Vinyl covered gypsum ½ or 5/8

Finish

3.75 mil PVC film

Flame Spread / Fire Resistance Can/ULC-S102-10

Flame spread 15 Smoke Developed 30

Weight

½ plain 1.6 lb/sq.ft 5/8" plain 2.1 lb/sq.ft ½ vinyl 1.7 lb/sq.ft. 5/8" vinyl 2.2 lb/sq.ft.

#### **Installation:**

- . Installations should not expose panels to extreme humidity or directly to water or weather
- . Install suspension system according to ASTN C636 Recommended Practice for Acoustical Tile and Lay-In Panels

#### Warranty

Smooth Castle -15 – year lifetime, no sag system warranty up to 104 degrees/40degress C/95% relative humidity when used with an approved suspension system

Approved by the **CANADIAN FOOD INSPECTION AGENCY** for use in food processing facilities.