

# Panels - temporary wall

## **Technical sheet**

### **PANEL**

Clean and robust panel with two surface board layers and a honeycomb core protected by a fiberglass-reinforced plastic (FRP) on the clean side and a fire-retardant paint on the job-site side. You also have the option of two clean side and a core of polyisocyanurate foam.

#### USE

SEPCRAN<sup>™</sup> partitions have been designed to confine a construction site and/or delimit a temporary space. Indoor use only. Talk to your representative for outdoor use.

## **CORE COMPOSITION**

Premium panels designed to reduce unwanted noise and create a quieter environment. Made of high strength honeycomb cells, laminated with two recycled wood panels, and reinforced at the ends with a wood finish. Panels with two clean sides contain a polyisocyanurate foam.

## **SURFACE**

### Clean side

Fiberglass reinforced plastic (FRP). Durable, will not mold, rot or corrode. Exhibits excellent resistance to mild chemicals and moisture. The material is certified ASTM-E84 / ULC-S102 for flame spread and smoke development. This surface, compared to ordinary FRP, demonstrates up to ten times more ease of cleaning, six times more stain resistance and twice the abrasion resistance.

## Job-site side

Made of HDF protected by a fire-retardant paint which is also certified ASTM-E84 / ULC-S102.

### **ACOUSTICS**

Standard panel: STC 24

Panels covered with rockwool: STC 32

Option: cover panel with Sonopan that has an STC of 27 on

its own.

Features					
Types	Finish	Thickness	Color	Weight	Size
1 clean side	FRP – clean side HDF – job site side	FRP: 0.075" HDF: 1/8" Core: 1 ¼" HDF: 1/8" Total: 1 ¾"	White semi-gloss - clean side  Mat white - job-site	75 lbs	48" x 96"
2 clean sides	FRP both sides	FRP: 0.075" polyisocyanuratefoam: 1 ½"  Total: 1 ¾"	White semi-gloss	50 lbs	48" x 96"

