



## Safety Padding Ink LLC

63 East Broad Street  
Hatfield, PA 19440

# SP-Impact Series

## PRODUCT SUMMARY

Safety Padding Ink Impact Series is an indoor fixed wall padding panel. Designed for direct wall attachment. This style panel is a wood backed pad with 2" Impact rated polyethylene foam laminated to the face using a two part adhesion process. This combination of foam and wood is wrapped front and sides and securely stapled onto back using Class "A" PVC Vinyl.

## Components

1. Backing - 7/16" Georgia Pacific Blue Ribbon® oriented strand board (OSB); Third-party certified to the Sustainable Forestry Initiative® procurement standard, Exposure 1 bond durability. Contains no added urea formaldehyde resins. Georgia-Pacific building products can contribute to LEED® certification points.
2. Foam Layer - 2" polyethylene foam meets standards for ASTM 2440. The test method quantifies impact in terms of g-max and Head Injury Criterion (HIC) scores. Promotes closed-loop recycling of post-industrial scrap. Contains at least 60% and up to 100% recycled pre-consumer raw material. The use of pre-consumer recycled material can contribute to LEED® certification points.
3. Covering - 18.5 oz. coated smooth matte vinyl. BACshield: Anti-Mildew, Anti-Fungus, Antimicrobial, Antibacterial treated, UV treated. Passes NFPA-701, CSFM-19, and ASTM E-84 Class A fire retardant compliant

## STANDARD MANUFACTURING

Typical panel to be manufactured at 24" width x \_ \_" height as specified

All columns and corners to be pre-fabricated to fit field conditions

## COLOR(S)

As selected from available color selector

## INSTALLATION

1. 1" Nail Margin top and bottom along width edge attached directly to wall using appropriate hardware for wall type. Refer to ASTM standards for height above finished floor. 4" AFF to bottom of foam current.
2. No Nail Margin. Aluminum Z-Clip mounted to wall top and bottom (as aligned with panel size and mounting height) using appropriate hardware for wall type. Opposing Z-Clip mounted to panel. Once hardware is securely fastened to wall and panel, panels can be nested into wall side Z-Clip. 4" AFF to bottom of panel.