



# INDOOR AND OUTDOOR PROTECTIVE PADDING

## IPI Protective Padding

IPI can satisfy almost any wall, fence or other surface padding requirement for indoor or outdoor sports facilities. From standard 2' wide x 6' high x 2" thick solid color wall padding sections to custom designed wall, pillar, stage or fence padding, IPI has padding options to meet every applicable building code requirement. Contact a protective padding specialist to work with you to design a padding system, simple or complex, to maximize player safety in your facility.

## Protector™ Wall Padding Specifications (Standard Specs)

All full color graphic and solid color Protector wall padding including custom corner, column, door and stage padding is constructed of polyurethane foam with an Indentation Load Deflection (ILD) of 43-53 pounds per 50 cubic inches and 1.50 pounds per cubic foot density per ASTM Tests B1 and A. Foam conforms to California Fire Code TIB 117:2013 Section 3 and FMVSS 302. Foam also conforms to ISO 20743:2007 Antibacterial and AATCC 30 Antifungal Standards. 14 ounce vinyl covering has a ASTM D2261 tear strength of 92 x 83 pounds per inch and has been treated for mildew and UV protection. Vinyl conforms to NFPA-701 CSFM and Class A ASTM E-84. Wood backed padding is mounted on 7/16" OSB composite board with the foam attached to the OSB with water based adhesive.

## Firewall™ Wall Padding Specifications (Standard Specs)

Full color graphic and solid color Firewall padding including custom corner, column, door and stage padding is constructed of Neoprene foam with Indentation Load Deflection (ILD) of 35+ 10 pounds ASTM D3574 Test B1 and a density of 6.2 pounds per cubic foot per ASTM D3574 Test A. Firewall Neoprene foam passes California Fire Code TIB 117:2013. 16 ounce leather grain vinyl has a toungue tear strength of 75 x 75 pounds per inch and has been treated with anti-mildew and UV protection; Conforms to NFPA-701, CSFM and has a Class A fire rating under ASTM E-84. Wood backed padding is mounted on 7/16" OSB composite board with the foam attached to the OSB with water based adhesive. Assembled padding has been tested and passes the NFPA 286 fire test for wall coverings. **Firewall is available in limited solid color vinyl colors.** Call for details.

## Solid Color Vinyl Options (18 options, call for sample cards)



Standard Flange Style Mounting System

Hidden "Z" Track Mounting System

Hidden Mount Velcro

Post/Beam/Column Wraps

Custom Wall/Door Padding



Stage or Bleacher Edge Padding



Custom Cutouts



Molded Outlet Openings (Single or Duplex)



Special Chain Link Mounting System



## Stadium, Ball Park and Field Sports Padding

Virtually any outdoor surface that could come in contact with players can be padded including walls, fences, dugouts, poles and columns. IPI standard outdoor flat surface wall padding is constructed of 3/4" FDN CCA treated southern yellow pine plywood with 3" anti-microbial urethane foam attached with moisture proof adhesive. Solid color and lettered styles are covered with 30 oz. flame, mildew and UV resistant vinyl. Outdoor graphic printed padding is covered with 14 oz. flame, mildew and UV resistant vinyl with a clear, non-yellowing protective liquid laminate protective coating. Vinyl has multiple moisture weep holes and uses 100% stainless steel assembly staples and fasteners. Select flange style, Z-channel, chain link or other attachment styles appropriate for your project.



J Track Mounting System