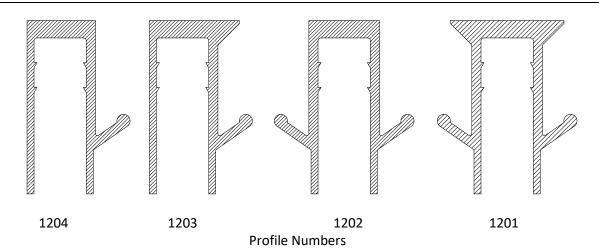


# **SPECIFICATION**

XJ Shield Expansion Joint Covers **September 2018** 





Expansion Joint Size	Single	Single Sided	Double	Double Sided
	Sided	w/Chamfer	Sided	w/Chamfer
3/8" *	1304	1303	1302	1301
1/2"	1204	1203	1202	1201
3/4"	1104	1103	1102	1101

XJ Shield is intended to fit over the most commonly used expansion joint materials, typically fiber board or wood. XJ Shield sizes correspond to the width of the expansion joint that is to be covered. Place onto the expansion joint, and secure with staples prior to pouring or immersing into wet concrete. Color may be specified using Davis Colors®, Pantone®, or Sika® color charts. XJGrey will typically ship from stock. Colors listed below have a lead time of approximately 4 weeks. Standard coil length is 50 ft.

XJ Colors	Davis Colors	Sika Colors
XJGrey (standard)	5237 Sandstone	SG237-1 Sand Buff
XJSand	5447 Mesa Buff	SG447-2 Schooner Beige
XJTan	5237 San Diego Buff	SG084-1 Hay Fields

**Specification format:** XJ-(profile number)-(coil length in feet)-(color)

**Example:** XJ-1203-50-XJGrey = XJ Shield ½" size, single-sided w/chamfer, 50 ft coil, 'XJGrey' color

Standard length and color typically ship from stock. Please contact us for custom color or length quotations. XJ Shield is proudly made in USA and is US patent pending.

<sup>\*</sup>Available spring, 2020



## **SPECIFICATION**

XJ Shield Expansion Joint Covers September 2018



#### **Material specifications:**

Material: 75-85 Durometer Flexible PVC with UV inhibitors

Installation temperature range: -10°F to +130°F

Expected structural life: 10+ years

Expected color retention: 5+ years

Continuous lengths up to 100 ft, 50 ft coils standard

'XJGrey' is standard (equivalent to Davis Colors® 5237 Sandstone, or Sika® SG237-1 Sand Buff)

### **Limited Warranty**

XJ Shield is warranted to be free of defects in materials or workmanship at the time of shipment. R&D Workshop will replace or refund, at its discretion, any material proven to be defective. No warranty or claim is made as to the suitability of XJ Shield in specific applications.

#### **California Prop 65**

XJ Shield contains Pthalates. 🗘



WARNING: This product can expose you to chemicals including Phthalates which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

### **UPC Numbers for XJGrey, 50 ft lengths**

Expansion Joint Size	Single Sided	Single Sided w/Chamfer	Double Sided	Double Sided w/Chamfer
1/2"				
3/4"	856857003462		856857003455	