## **CONTROL JOINT**

Floor to Floor

8 - 16 mm (5/16 - 5/8") Joint Width

### **Features**

### Surface

Easy transit: Americans with Disabilities Act (ADA) compliant across the entire movement cycle

8mm minimum visible line width between finishes

#### Movement

Good movement capacity

## **Traffic Frequency per day**

Ż				00 0
> 25,000	≤ 10,000	≤ 10,000	> 25,000	≤ 1,000

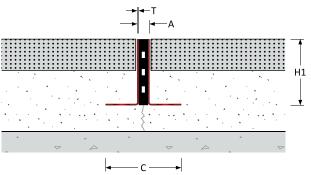
# **System Options**

8, 9, 10, 14, 15, 16 mm
22, 30, 42, 55, 70, 90 mm
304-grade Stainless Steel
316-grade Stainless Steel
1005A Aluminium
CZ 108 Brass
1.0, 1.5, 2.0 mm
Black (RAL 7021) NEOPRENE
Grey (RAL 7038) NEOPRENE
Beige (RAL 1015) NEOPRENE
Not applicable
Not applicable
Not applicable

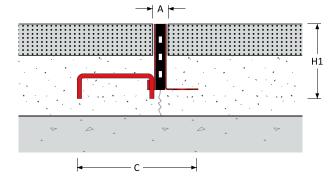


# Micratec: Ti-Lock NL Micratec: Ti-Lock ND

### Micratec: Ti-Lock NL



### Micratec: Ti-Lock ND



# **Expansion Joint Selection Criteria**

## **Load Rating**

### **Product Details**

Joint	Gap Movement			Eurocode Rating			Product Dimensions			Product		
Location	Width B (mm)	Capacity (m	im)   [Total]				000	Height H1 (mm)	Thickness T (mm)	Sightline A (mm)	Blockout C (mm)	Number
Floor - Floor NEOPRENE -									1.0	8	46	NL-008-(H1)
	+0.5/-1.5	[2.0]	OF LAN	190 kN	30 kN	630 kN	22: 30: 42: 55: 70: 90	1.5	9	46	NL-009-(H1)	
								2.0	10	46	NL-010-(H1)	
			35 kN					1.0	14	52	NL-014-(H1)	
		+1.0/-3.0	[4.0]						1.5	15	52	NL-015-(H1)
									2.0	16	52	NL-016-(H1)
Floor - Floor NEOPRENE		+0.5/-1.5	[2.0]						1.0	8	76	ND-008-(H1)
				400111 00111		000 LN	22: 30: 42:	1.5	9	76	ND-009-(H1)	
		05.14	05 141		00.141			2.0	10	76	ND-010-(H1)	
	-		3	35 kN	190 kN	30 kN	630 kN	55: 70: 90	1.0	14	82	ND-014-(H1)
			[4.0]	[4.0]					1.5	15	82	ND-015-(H1)
									2.0	16	82	ND-016-(H1)

When specifying or ordering please add the **height (H1)** required to the Product Reference.

For example Micratec: Ti-Lock NL-008-055 denotes a control joint 55mm high.

When specifying or ordering please select metal side plates from aluminium, 304-grade stainless steel, 316-grade stainless steel or brass.

When specifying or ordering please select NEOPRENE core colour as black, grey or stone (beige).

We hold a range of Ti-Lock in stock available for next day delivery. We can also manufacture bespoke heights, widths and colours. Please contact our Sales Department for more information.