



Cork Expansion Joint

Con-Dri's cork expansion joint is produced with high quality granulated cork and bonded together with an insoluble resin. It is a highly resilient natural product that can withstand continuous strain without deteriorating. Cork expansion joint is recommended when it is essential that the joints are kept sealed at all times such as water treatment plants and bridges.

Cork expansion joint should be installed per the applicable detail drawings. The sponge rubber should be positioned against the forms, at interrupting objects, or adjacent abutting structures before placing concrete.



SHEET SIZE	THICKNESS	WIDTH (HEIGHT)	LENGTH OF PIECES
3' x 5' , 3' x 10'	1/2", 3/8", 1/2", 3/4", 1"	2" - 36"	5' and 10'

Classification	ASTM D 1752, Type II
Testing Method	500 psi ASTM D 1752-84
Standard Range	Joint Filler
Binder	Polyurethane
Granule Size	2-4 mm
Density (min)	+/- 190 KG per cubic meter / 11.0 pcf
Load needed to compress to 50% of original thickness	50 - 1500 PSI
Expansion in boiling water, 1 hr (%) min	NA
Resistance in boiling HCl	No Disintegration

