

Standard Cork

Description:

Standard Cork expansion joint material is produced from clean, selected, granulated cork, bonded together securely with an insoluble resin. **A 100% ecological product meeting the requirements to protect and conserve the environment.**

Standard Cork is highly resilient, will compress without extrusion, and recover to 96% of its original thickness. A natural product with excellent flexibility, allowing the material to withstand continuous strain without deteriorating, regardless of climatic conditions on the most critical application.

Use:

Standard Cork is suggested for use where it is essential that the joints be kept sealed at all times; such as in wastewater treatment plants, bridges and in numerous commercial and industrial applications. Recommended and compatible with most hot-pour and cold applied joint sealants.

Application:

Standard Cork of required thickness should be installed as detailed in drawings. The material is positioned against the forms, at interrupting columns or objects or adjacent abutting structures before placing concrete. Specifications will usually include the recommendation of a polymer based sealant.

Specifications met by Standard Cork:

- ASTM D-1752, Type II
- Fed. Spec. HH-F341F Type II, Class B
- AASHTO M 153, Type II
- Corps of Engineers Spec. CRD-C-509, Type II
- FFA P610-2.7
- ANSI A 37.114, Type II



Standard Cork	
Classification	ASTM D 1752, Type II
Testing Method	ASTM D 545 ASTM D 1752-84
Standard Range	Joint Filler
Binder	Polyurethane
Granule Size	2-4 mm
Density (min)	+/- 190 Kg/m ³ / 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

Standard Cork Packaging	
Sheet Size	3' x 5', 3' x 10'
Thickness*	1/4", 3/8", 1/2", 3/4", 1"
Width (Height)*	2" to 36"
Length of Pieces	5' and 10'
* Some exceptions apply. Custom widths available, please inquire about availability and lead times.	