

INSTALLING NOMAFLEX® IN CONCRETE APPLICATIONS

Nomaflex is used as preformed expansion joint filler or as a stand-a-lone form for concrete applications such as sidewalks, curbs & gutters, driveways, medians, concrete ditches, slope protection, roadways, airport runways, and a variety of incidental concrete structures. Nomaflex is compatible with all standard installation accessories and practices including nails, stakes, edge caps, and concrete joint sealants. No special equipment or accessory is required. Contractors should always refer to expansion joint installation instructions as delineated by the contract guide specifications.

A typical installation using Nomaflex in concrete applications would be as follows:

- Prior to the pouring of concrete, Nomaflex should be installed against the form, adjacent slab or any abutting structure where concrete is to be poured and an expansion joint is required. Typical concrete nails, screws or spray adhesive may be used to affix Nomaflex to the adjacent substrate. Placing Nomaflex WITHOUT fasteners or adhesive to hold it in place is NOT recommended. If fastening Nomaflex to the adjacent substrate is not possible or there is concern for damage to the adjacent substrate, simply punch a few nails through Nomaflex that will extend into the concrete to be poured. This will eliminate any chance of floating of the material.
- When Nomaflex is used as a form, typical wooden or metal stakes, placed frequently and spaced evenly along the face of the material, can be used to hold it in place.
- If concrete joint sealants are to be applied, pre-score the top edge of the joint filler with the NOMAFLEX® CUTTER tool or slide a separate expansion joint void-cap over the joint filler material. Install the joint filler system so that either the top edge of joint filler or the void-cap (if used) is at or slightly below the intended concrete surface. Place concrete, then screed and tool edges to desired finish grade. Allow concrete to cure. Insert screwdriver through the pre-scored top of the expansion joint material or the top of the void-cap (if used), then pull the excess material / cap free and discard. Seal with concrete joint sealant per the sealant manufacturer's instructions. Nomaflex can be used with both hot and cold applied concrete joint sealants or with no joint sealant at all.

