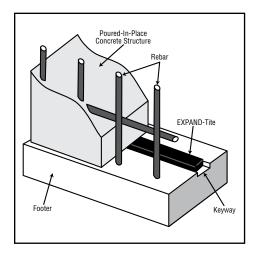


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DATA SHEET

EXPAND-Tite



EXPAND-Tite is a flexible concrete construction joint waterstop that is easy to install in non-moving joints. EXPAND-Tite expands in a controlled fashion when exposed to moisture and will not expand beyond a point where the hydration process reduces the effectiveness of the waterstop.

When installing EXPAND-Tite the concrete surface needs to be dry and free of contamination. EXPAND-Tite Primer is also recommended before the placement of the waterstop.

Note: A minimum of two (2) inches of concrete clear cover must separate EXPAND-Tite from the face of the concrete.

APPLICATIONS:

Tunnels	Parking Garages	Storage Tanks	Retaining Walls
Foundations	Manure Pits	Pipe	Utility/Burial Vaults
Septic Tanks	Manholes	Box Culverts	

EXPAND-Tite is available in three sizes:

Part No. 400EXP100	3/4" x 1" x 16'8" a roll	(6 Rolls per Carton) - 100 Linear Feet per Carton
Part No. 400EXP200	3/8" x 3/4" x 25' a roll	(8 Rolls per Carton) - 200 Linear Feet per Carton
Part No. 400EXP150	1/2" x 1 1/4" x 16'8" a roll	(6 Rolls per Carton) - 100 Linear Feet per Carton

PHYSICAL PROPERTIES

Description	Method	EXPAND-Tite
Color		Black
Specific Gravity	ASTM D71	1.35 ± 5
Hydrocarbon Content	ASTM D-4	47% min.
Volatile Matter	ASTM D-6	1% max.
Penetration, cone @ 77°F, 150 gm; 5 sec.	ASTM D-217	40+5
Application Temperature	-10° -125°F	(-22° -52°C)
Service Temperature	-30° -180°F	(-34° -82°C)