

TerraBARRIER™ Seam Tape

25-Mil Single-Sided Root Barrier Seam Tape



Description

Terra-BARRIER™ Seam Tape is a 25-mil, elastomeric, single-sided adhesive tape used to seal the seams of the Terra-BARRIER™ RB series of root barriers to prevent root penetration. The black polymer backing and aggressive adhesive are specifically formulated to provide maximum performance in green roof and planter applications.

Benefits

- Prevent root damage to the waterproofing membrane
- Prevent root intrusion into green roof & planter applications

Installation

Terra-BARRIER™ Seam Tape must be dry and free from dust or any substance that could interfere with the adhesion of the tape. If the root barrier has been exposed to construction dirt or dust before the seam tape is installed, the seaming area must be cleaned with a mild detergent, rinsed and allowed to dry completely. Solvent cleaners may damage the root barrier material or leave a residue that adversely affects adhesion. All laps shall be 12 inches in preparation for taping the seams.

Terra-BARRIER™ Seam Tape can be cut to length with a utility knife or scissors. Carefully position the tape centered over the seam prior to removing the release liner as it adheres very aggressively and cannot be removed or realigned. When the tape is running true over the seam, remove the release liner and apply to the root barrier surface, avoiding air pockets and “fishmouths.” Apply pressure to the surface of the tape with a 4-inch-wide J-Roller.

Properties

Description	Measurement	Test Method
Color	Black	
Thickness	25 mils	
Low Temperature Flexibility	Excellent	ASTM D-1970
Adhesive Thickness	17 ± 2 mil	ASTM D-3652
Backing Thickness	8 mil	ASTM D-3652
Elongation	700%	ASTM D-882
Tensile Strength	4,500 PSI	ASTM D-3759 A
Peel Adhesion	20 lbs/in width	ASTM D-3330 F



Coverage

400 sq/ft

Uses

- All applications using Terra-Barrier™ RB



Packaging

4" x 100'
5 lbs per roll
6 rolls per case