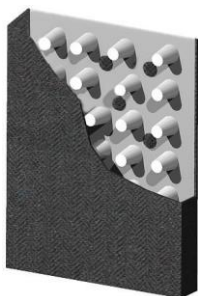


SureStripDrain

PREFABRICATED STRIP DRAIN



PRODUCT OVERVIEW

SUREDRY Strip prefabricated strip drains are specifically designed as a direct alternative to costly perforated pipe and stone collection systems used in foundation footing applications. Strip drains offer several significant advantages over traditional perforated pipe and stone systems. With greater water collection capacity, reduced material, equipment and labor costs, SUREDRY Strip products are a cost-effective, performance driven, sustainable alternative to perforated pipe and stone systems.

SUREDRY Strip products have a high impact polystyrene molded, perforated core that is fully wrapped with a nonwoven filter fabric. Strip drains can be used alone or in combination with SUREDRY sheet drains if full wall drainage is required.

PHYSICAL PROPERTIES 1	TEST METHOD	UNIT OF MEASURE	AMERDRAIN STRIP
GEOTEXTILE			
Material ²			PP, NPNW
Grab Tensile Strength	ASTM D4632	lbs	115
		N	512
Grab Elongation	ASTM D4632	%	70
CBR Puncture	ASTM D6241	lbs	320
		N	1,423
Trapezoidal Tear	ASTM D4533	lbs	50
		N	222
UV Resistance	ASTM D4355	% / 500 Hrs	70
Apparent Opening Size (AOS) ³	ASTM D4751	sieve	70
		mm	0.212
Permittivity	ASTM D4491	sec ⁻¹	2.4
Water Flow Rate	ASTM D4491	gpm / ft ²	150
		Lpm / m ²	6,113
CORE			
Material ²			HIPS
Compressive Strength	ASTM D6364 / ASTM D1621	psf	6,000
		kPa	287
Thickness	ASTM D5199	in	1.0
		mm	25.4
In-Plane Flow Rate ⁴	ASTM D4716	gpm/ft	21
		Lpm/m	261
COMPOSITE			
Recycled Content 5	CALCULATED	%	>50
Available Roll Sizes	Dimensions (ft)	Weight (lbs) ⁶	AWD Item Code
	6 x 150	22	10350
	12 x 150	43	10360

¹ Unless otherwise noted, all physical and performance properties listed are Typical Value as defined in ASTM D4439.

² PP = Polypropylene; HIPS = High Impact Polystyrene; NPNW = Needle-Punched Nonwoven

³ Values for AOS represent Maximum Average Roll Value (MaxARV).

⁴ In-plane flow rate measured at 3,600 psf (172 kPa) compressive load and a hydraulic gradient of 0.1.

⁵ Pre-Consumer recycled content by weight.

⁶ Approximate packaged roll weight.

All technical information contained in this document is accurate as of revision date listed. PURE ASPHALT reserves the right to make changes to products and literature without notice.