

LASTODRAIN 200 sheet drain is designed for vertical wall, single sided drainage applications. The moderate compression strength and flow rate is ideal for light commercial and residential applications. LASTODRAIN 200 also functions as a protection course to waterproofing membranes and can be used horizontally under floor slabs.

The three-dimensional molded core is covered with a nonwoven polypropylene filter fabric. The fabric is bonded to each dimple and retains soil particles while allowing maximum water collection into the drainage core. The core provides an uninterrupted path for water to flow to designated drainage exits.

LASTODRAIN 200 is available in lightweight, easy to handle 4' x 50' rolls.

TECHNICAL DATA

200

Physical Properties	ASTM Test Method	Unit of Measure	Typical Value
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FABRIC

Material ¹			PP
Water Flow Rate	D-4491	gpm/ft ²	165
		Lpm/m ²	6,724
Grab Tensile Strength	D-4632	lbs	100
		N	445
CBR Puncture Resistance	D-6241	lbs	275
		kN	1.22
Apparent Opening Size	D-4751	sieve	70
		mm	0.21
Grab Elongation	D-4632	%	65
UV Resistance	D-4355	% / 500 Hrs	70

CORE

Material ¹			HIPS
Thickness	D-1777	in	0.25
		mm	6.35
Compressive Strength	D-1621	psf	11,000
		kPa	527
Flow Rate ²	D-4716	gpm/ft	12.5
		Lpm/m	155
Recycled Content			74% / 71%

1- PP = Polypropylene; HIPS = High Impact Polystyrene

2 - In-plane flow rate measured at 3,600 psf (172 kPa) compressive load and a hydraulic gradient of 1.0.

All technical information contained in this document is accurate as of time of publishing. MULTICOAT reserves the right to make changes to products and literature without notice. Please refer to our website for the most current technical information available. Unless otherwise stated, all physical and performance properties listed are Typical Values as defined in ASTM D 4439.



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