

LIQUID BOOT® UltraDrain 6200

Product Description

LIQUID BOOT® UltraDrain 6200 consists of a moderate duty impermeable polymeric sheet cusped under heat & pressure to form a high flow dimpled drainage core. The core is then bonded to a layer of non-woven filter fabric. The filter fabric retains soil or sand particles as well as freshly placed concrete or grout, allowing filtered water to pass into the drainage core. LIQUID BOOT® UltraDrain 6200 also has a protection sheet bonded to the backside of the cusped core providing protection for soft membrane waterproofing systems. LIQUID BOOT® UltraDrain 6200 meets the following specifications:

CORE PROPERTIES	TEST METHOD	RESULT (ENGLISH)	RESULT (METRIC)
Comprehensive Strength	ASTM D 1621	15,000 psf	718 kNm ²
Thickness	ASTM D 1777	.40 in.	1.016 cm.
Flow Rate (Hydraulic gradient =1)	ASTM D 4716	21 gpm/ft/width	261 lpm/m/width
Roll Weight		39 lbs.	17.6 kgs
Roll Width		4 ft.	1.22 m.
Roll Length		50ft.	15.24 m.

FABRIC PROPERTIES	TEST METHOD	RESULT (ENGLISH)	RESULT (METRIC)
Flow Rate	ASTM D 4491	140 gpm/ft ²	5704 lpm/m ²
Puncture Resistance	ASTM D 4833	65 lbs.	.30 kN
A.O.S. (E.O.S.)	ASTM D 4751	70 US Sieve	.212 mm
Grab Tensile Strength	ASTM D 4632	100 lbs.	.45 kN