

## LIQUID BOOT® UltraShield P-100

### Product Description

LIQUID BOOT® UltraShield P-100 offers an easy-to-install, cost-effective barrier for protecting the LIQUID BOOT® gas vapor membranes. LIQUID BOOT® UltraShield P-100 protection course utilizes certified virgin resins and additives. A combination of good chemical resistance, high tensile strength, high environmental stress crack resistance, low permeability, low temperature cracking resistance and high puncture resistance into a thin mil membrane acts as the ultimate in gas vapor membrane protection. Proper installation is critical to the success of a gas vapor system. Supervised backfilling and compaction practices must be followed. LIQUID BOOT® UltraShield P-100 is manufactured to meet or exceed the following minimum average roll values:

CORE PROPERTIES	TEST METHOD	RESULT
<b>Puncture Resistance</b>	ASTM D 1709	936 g
<b>Tensile Strength</b>	ASTM E 154	30.24 lbf/in.
<b>Water Vapor Permeability</b>	ASTM E 154	0.062 perms
<b>Thickness</b>		10 mil
<b>Roll Dimensions</b>		10 ft. x 150 ft.
<b>Roll Core</b>		3" diameter
<b>Roll Weight</b>		Approx. 86 lbs.