

BASEFABRIC™ T-60

NON-WOVEN GEOTEXTILE FABRIC

DESCRIPTION

BASEFABRIC™ T-60 is a long lasting, durable, non-woven geotextile manufactured from high quality polypropylene. BASEFABRIC™ T-60 is a continuous filament, heat-bonded geotextile fabric with superior uniformity that reinforces and separates the membrane from soil particles. BASEFABRIC™ T-60 is manufactured to meet or exceed the minimum average roll values listed in the table below.

APPLICATION

BASEFABRIC™ T-60 serves as the base layer to the LIQUID BOOT® and LIQUID BOOT® Plus vapor intrusion mitigation systems.

BENEFITS

Installed directly on the subgrade, BASEFABRIC™ T-60 provides a uniform substrate for the LIQUID BOOT® vapor intrusion barrier to be spray-applied to.

INSTALLATION

Product should be installed in accordance with specific installation guide specifications.

PACKAGING

- 15.5 ft. x 300 ft. (4.7 m x 91 m) Rolls



BASEFABRIC™ T-60 is a needle-punched, non-woven geotextile with superior tensile strength and puncture resistance.

TESTING DATA

PHYSICAL PROPERTIES		
PROPERTY	TEST METHOD	RESULTS
Grab Tensile Strength	ASTM D 4632	240 lbs. (1068 N)
Elongation	ASTM D 4632	60%
Trapezoid Tear	ASTM D 4533	90 lbs. (400 N)
CBR Puncture	ASTM D 6241	370 lbs. (1647 N)
UV Stability	ASTM D 4355	70%
A.O.S.	ASTM D 4751	140 US Sieve (0.1 mm)
Permittivity	ASTM D 4491	.1 sec ⁻¹
Vertical Water Flow Rate	ASTM D 4491	15 GPM/ft ² (1.0 x 10 ⁻² m ³ /m ² /s)
Area		517 yd ² (432 m ²)
Weight		209 lbs. (95 kg)
Diameter		10 in. (25.4 cm)

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