

TECHNICAL DATA

BASEFABRIC™ T-40

NON-WOVEN GEOTEXTILE FABRIC

DESCRIPTION

BaseFabric™ T-40 is a long lasting, durable, non-woven geotextile manufactured from high quality polypropylene. BaseFabric™ T-40 is a continuous filament, heat-bonded geotextile fabric with superior uniformity that reinforces and separates the membrane from soil particles. BaseFabric™ T-40 is manufactured to meet or exceed the minimum average roll values listed in the table below.

APPLICATION

BaseFabric™ T-40 serves as the base layer to the Liquid Boot® and Liquid Boot® Plus gas vapor mitigation systems.

BENEFITS

Installed directly on the subgrade, BaseFabric™ T-40 provides a uniform substrate for the Liquid Boot® gas vapor barrier to be spray-applied to.

INSTALLATION

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

TESTING DATA

PHYSICAL PROPERTIES		
PROPERTY	TEST METHOD	RESULT
Grab Tensile Strength	ASTM D 4632	130 lbs.
Elongation	ASTM D 4632	60%
Trapezoid Tear	ASTM D 4533	60 lbs.
Puncture	ASTM D 4833	41 lbs.
Mullen Burst	ASTM D 3786	140 psi
UV Stability	ASTM D 4355	70%
A.O.S.	ASTM D 4751	70 US Sieve
Permittivity	ASTM D 4491	.7 sec ⁻¹
Permeability Coefficient	ASTM D 4491	.03 cm/sec.
Vertical Water Flow Rate	ASTM D 4491	55 GPM/ft ²
Area		417 yd ²
Weight		113 lbs.
Diameter		9 in.



BaseFabric™ T-40 is a needle-punched, non-woven geotextile with superior tensile strength and puncture resistance.

PACKAGING

► 12.5 ft. x 300 ft. Rolls

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IMPORTANT: The information contained herein supersedes all previous printed versions, and is believed to be accurate and reliable. For the most up-to-date information, please visit remediation.cetco.com. CETCO accepts no responsibility for the results obtained through application of this product. CETCO reserves the right to update information without notice.