

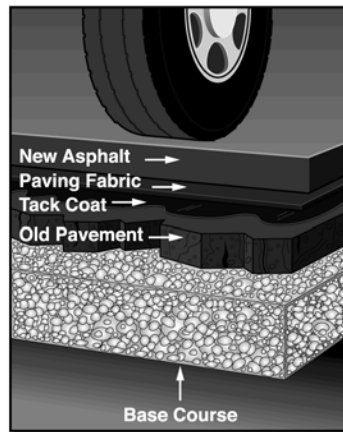


# US 100P

3904 Virginia Ave • Cincinnati, Ohio 45227 • Phone (513) 271-6000 • Fax (513) 271-4420

## Nonwoven Geotextile

A 4.2 oz/sy nonwoven needlepunched geotextile made of 100% polypropylene staple filaments. Primarily used in Asphalt Overlay applications, US 100P will act as a moisture barrier and will retard reflective cracking when installed properly. **Please Note:** US 100P will satisfy the requirements of AASTTO M 288-00 - Paving Fabric.



PROPERTY	TEST METHOD	ENGLISH	METRIC
Tensile Strength	ASTM D-4632	102 lbs	453 N
Elongation @ Break	ASTM D-4632	50 %	50 %
Puncture Strength	ASTM D-4833	60 lbs	247 N
Melting Point	ASTM D276	>300 °F	>149 °C
Asphalt Retention	Task Force 25	0.20 gal/sy	0.91 m <sup>2</sup>
UV Resistance, % Retained	ASTM D-4355	70 %	70 %