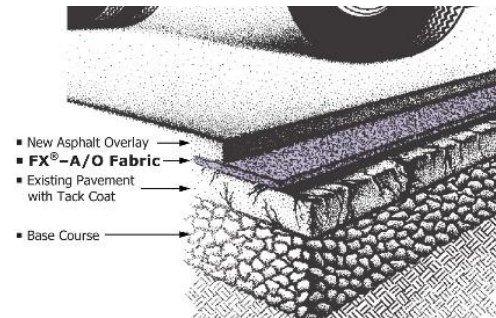




## ■ FX<sup>®</sup>-38A/O

Carthage Mills' FX-38A/O is a nonwoven asphalt overlay fabric made of polypropylene staple fibers which are formed into a random network, needlepunched and heatset for dimensional stability. FX-38A/O is part of the Carthage [FX-A/O Series](#) of nonwoven asphalt overlay fabrics, is inert to biological degradation and resistant to naturally encountered chemicals, alkalis, and acids.



PROPERTY	TEST METHOD	DATA	
		METRIC	ENGLISH
□ <b>Mechanical</b> Grab Tensile Strength	ASTM D 4632	0.40 kN	90 lbs
Grab Tensile Elongation		50%	
□ <b>Asphalt Retention and Melting Point</b> Asphalt Retention	ASTM D 6140	0.91 l/m <sup>2</sup>	0.20 gal/sy
Melting Point	ASTM D 276	>149°C	>300°F
□ <b>Physical</b> Mass Per Unit Area	ASTM D 5261	119 g/m <sup>2</sup>	3.5 oz/yd <sup>2</sup>
Standard Roll Sizes / Packaging / Weight	Measured (Typical)	3.2 m x 109.7 m 351 m <sup>2</sup> 53.52 kg	10.5 ft x 360 ft 420 yd <sup>2</sup> 118 lbs
		3.81 m x 109.7 m 418 m <sup>2</sup> 58.06 kg	12.5 ft x 360 ft 500 yd <sup>2</sup> 128 lbs

NOTES: Mullen Burst Strength ASTM D 3786 is no longer recognized by ASTM D35 on Geosynthetics.

- Unless otherwise stated, all values stated here are Minimum Average Roll Values (MARV).
- The properties reported above are effective 1-01-24 and are subject to change without notice.

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