



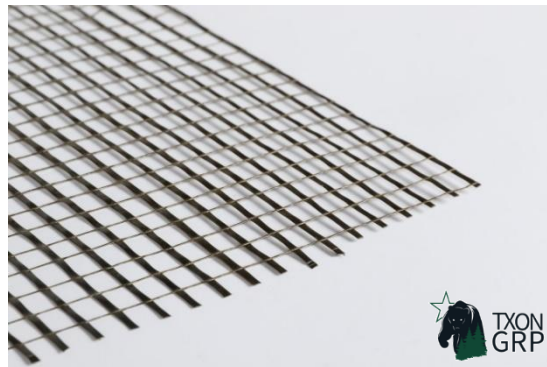
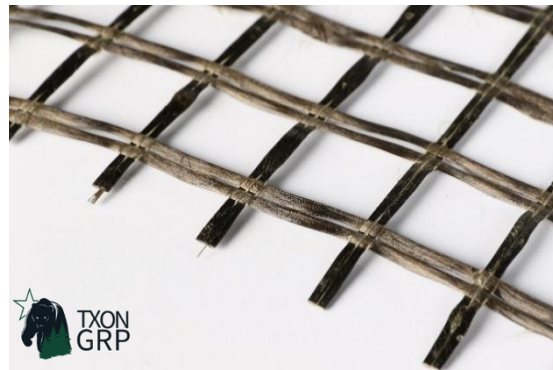
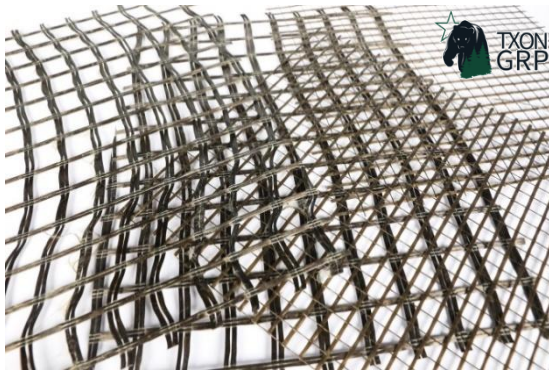
TXON GRP MESHES

Window Size	5 mm	10 mm	25 mm	50 mm
Weight/m ²	220 g	110 g	350 g	370 g
Thickness	0.6-0.7 mm	0.6-0.7 mm	0.8-0.9 mm	0.8-0.9 mm
Max Load (Warp)	48 kN/m	24 kN/m	80.8 kN/m	114 kN/m
Max Load (Weft)	45 kN/m	20 kN/m	78.9 kN/m	86 kN/m
Ultimate Strain (Warp)	6.67%	6.67%	6.67%	6.67%
Ultimate Strain (Weft)	3.53%	3.53%	3.53%	3.53%

TXON GRP meshes are non-corrosive, extremely lightweight, and have a thermal expansion rate equivalent to concrete. They are also 100% recyclable, non-conductive, inert, hypo-allergenic, and non-moisture wicking.

TXON GRP Mesh provides the structural benefits equivalent to steel mesh while providing 100% corrosion-protection at ¼ of the weight of a steel mesh. As a result, TXON GRP Mesh provides cost savings through reduced labour, shipping and material handling costs. The non-corrosiveness also reduces the amount of concrete needed providing additional cost savings.

These meshes have been used successfully for the rehabilitation of corroded concrete columns.



LIGHTER. TOUGHER. BETTER. GREEN.