

## Description

Enkamat 7020 is a three-dimensional matrix manufactured of heavy nylon monofilaments fused at their intersections. 95% of the geomatrix is open and available for air, water, foam and resin flow.

## Recommended Applications

- Cooling Towers
- Zoos
- Aquariums

## Technical Data

### Mechanical Properties

Property	Typical Roll Value English Units	Typical Roll Value Metric Units	Test Method
Tensile Strength	3.5 lbs/ft MD 2.1 lbs/ft CD	240.0 kN/m MD 145.0 kN/m CD	ASTM D 5035 mod.
Thickness	0.75 in	19.0 mm	ASTM D 5199
Mass/Unit Area	12.0 oz/yd <sup>2</sup>	407.0 g/m <sup>2</sup>	ASTM D 5261
UV Stability	80 % Strength Retention		ASTM D G53, ASTM D 1682 mod.

### Physical Properties

Property	Typical Roll Value English Units	Typical Roll Value Metric Units
Roll Width	3.25 ft	0.99 m
Roll Length	277.0 ft	84.4 m
Roll Area	100.0 yd <sup>2</sup>	83.6 m <sup>2</sup>
Roll Diameter	109.0 cm	43.0 in
Roll Weight	35.0 kg	77.0 lb