



ENKAMAT® 7020

INDUSTRIAL PRODUCTS

PRODUCT 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.

APPLICATIONS

- ▶ Composites
- ▶ Spacer for polyurethane foams
- ▶ Cooling towers

PHYSICAL PROPERTIES

PROPERTIES	IMPERIAL	METRIC
Roll width	3.25 ft	0.99 m
Roll length	200.0 ft	60.1 m
Roll area	72.2 yd ²	60.4 m ²
Roll diameter	37.0 in	0.94 m
Roll weight	56 lbs.	25.5 kg

MECHANICAL PROPERTIES

PROPERTIES	TEST METHOD	TYPICAL ROLL VALUE IMPERIAL	TYPICAL ROLL VALUE METRIC
Tensile Strength	ASTM D-5035 mod.	3.5 lbs/ft MD 2.1 lbs/ft CD	240.0 kN/m MD 145.0 kN/m CD
Thickness	ASTM D-5199	0.75 in	19.0 mm
Mass/Unit Area	ASTM D-5261	12.0 oz/yd ²	407.0 g/m ²
UV Stability	ASTM D-G53, ASTM D-1682 mod.	80% Strength Retention	

NOTE: To the best of our knowledge, unless otherwise stated, these are typical property values and are intended as guides only, not as specification limits. Chemical resistance, odor transmission, longevity as well as other performance criteria is not implied or given and actual testing must be performed for applicability in specific applications and/or conditions. AMERICOVER, INC. MAKES NO WARRANTIES AS TO THE FITNESS FOR A SPECIFIC USE OR MERCHANTABILITY OF PRODUCTS REFERRED TO, no guarantee of satisfactory results from reliance upon contained information or recommendations and disclaims all liability for resulting loss or damage. Limited Warranty available at www.Americover.com

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