

# TL-0006 — UL Approval Class A Fire Rating Technical Letter

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BITUTHENE® 3000 Membrane, BITUTHENE®Low Temperature Membrane and/or BITUTHENE®System 4000 Membrane carry the Underwriters Laboratory Class A Fire Rating (Building Materials Directory, File #R7910) when used in either of the following constructions:

- Limited to noncombustible decks at inclines not exceeding 0.25 in. (6 mm) to the horizontal 1 ft (0.3 m). One layer of BITUTHENE® waterproofing membrane, followed by one layer of 0.125 in. (3 mm) protection board, encased in 2 in. (50 mm) minimum concrete monolithic pour.
- Limited to noncombustible decks at inclines not exceeding 0.25 in. (6 mm) to the horizontal 1 ft (0.3 m). One layer of BITUTHENE® waterproofing membrane, followed by one layer of DOW Styrofoam PD Insulation Board [2 in. (50 mm) thick] and covered with one layer of 2 ft x 2 ft x 2 in. (0.6 m x 0.6 m x 50 mm) of concrete paver topping.

[gcpat.com](http://gcpat.com) | North America Customer Service: +1 (877) 423 6491

GCP Applied Technologies Inc., 2325 Lakeview Parkway, Suite 400, Alpharetta, GA 30009, USA

GCP Canada, Inc., 294 Clements Road, West, Ajax, Ontario, Canada L1S 3C6

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