

CANADIAN ISOTACH WIND MAP

Spun Concrete Poles



Canadian Isotach Wind Map

StressCrete Maximum EPA charts have been computed using load factors, height factors, coefficients of drag and three second wind gusts as specified in AASHTO LTS-5 2009.

The values shown within the Canadian Isotach Wind Map below are hourly mean wind speeds in mph at 10 m (32.8') above ground for terrain roughness category B and are less than three second gusts, therefore all wind speeds must be multiplied by a factor of 1.53 in order to utilize the StressCrete Maximum EPA. For example, where the map shows 62 mph, multiply 62 mph x 1.53 which is 94.86 mph.



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