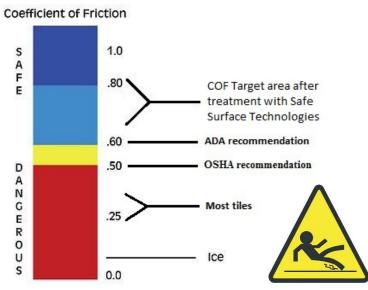
WHAT IS COEFFICIENT OF FRICTION?

Defining **friction** is simple- it is the force that holds back the movement of a sliding object. For example, if you run down a sidewalk and stop quickly, it is due to the friction between your shoes and the rough surface of the sidewalk.

<u>Coefficient of friction</u> is the term used for the measurement of friction between two surfaces.

- For instance between, shoe and the sidewalk.

How do your floors measure when wet?



The <u>higher</u> the coefficient of friction, the less risk for a slip, trip or fall injury.

A low coefficient of friction, means greater risk of a slip, trip, or fall injury.

COF Chart for Safe Flooring.

Demonstrated with ANSI/NFSI Traction Scale.





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