

# Ladder Safety Supplies

"Keeping You Safe and Secure"  
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## The Stopper

- The Rojak Ladder stopper may be expected to improve the performance of a ladder in terms of safety by imparting complete stability under normal conditions of use
- The stopper may be expected to improve considerably the limits of stability of a ladder well beyond that required for normal use
- The stopper is regarded as being stable at inclinations of 3/1 and above even with loose dry surfaces
- The stopper may be expected to provide added security in that when used at the limit, loss of stability is gradual (slip-stick) rather than catastrophic (Total). This enables the user to make a careful descent without further slip occurring.
- The Stopper would be expected to be of great interest to safety officers as a means of improving the stability of ladders.



## How and why does it work?

The ladder is kept in place by friction at its point of contact, if this friction is overcome by the load on the ladder then it slips with hardly any warning - then it's too late (see above). In normal use of a ladder two very small areas come into contact with the ground and all the weight of the ladder and it's user is concentrated on these two points. This is why the rubber feet of a ladder wear away very quickly. With the Stopper, the weight of the ladder and its user is spread over a larger area.



Consequently, the heavier the user the better the grip



**YOU ARE BETTER ON TWO SQUARE FEET  
THAN TWO SQUARE INCHES!**



Tested on tiled flooring



Tested on polished floor



Tested on concrete



Tested on wet grass

The Standard Stopper comes in four sizes:-

- STO16 for DIY/Light Trades is suitable for ladders up to 14 inches (35cms) wide.
- STO18 for Trade use is suitable for ladders up to 16 inches (40cms) wide.
- STO 24 for Industrial/Trade use is suitable for ladders up to 22 inches (55cms) wide.
- STO 36 for Industrial use with Euro ladders up to 34 inches (85 cms) wide.