How deep is your safety?

The situation

In what condition are the tyres under your control?

1/3 don't know their tread depth

Legal limit for tread depth

8–4 mm

Your tyre is 6–62% worn

2 mm

Your tyre is 54% worn

1.6 mm

Your tyre is 100% worn

Braking distance on wet road with summer tyres.

Wet Road

Sufficient tread depth

Insufficient tread depth

Braking distance on wintry road with winter tyres.

Wet Road

Sufficient tread depth

Insufficient tread depth

Aquaplaning

Aquaplaning due to insufficient tread depth.

8 mm

3 mm

1.6 mm

A sufficient tread depth is the basis for safe driving.

How much of your tyre is in contact with the road?

Reduction of tyre contact area decreases the braking distance by as little as a postcard.

Most common accident causes due to worn tyres.

Risk 1

Risk 2

Risk 3

Dramatic decrease of safety on wintry roads due to less grip.

Low grip leading to unstable driving experience, even sudden loss of contact.

Vision Zero

All sources are available on www.continental-tyres.com