EU tyre label

The EU tyre label is an identification label for car tyres. It is intended to provide tyre buyers with objective, reliable and comparative information and to enable them to compare different tyre models.

Function

The EU tyre label was introduced in 2012 and is a mandatory label for new tyres. It is an identification label similar to a badge that informs motorists about the various characteristics of a tyre.

The EU tyre label was revised in 2021. Since then, tyres launched on the market after 1 May 2021 must feature the EU tyre label. This applies to passenger car tyres as well as truck and bus tyres.

The label is intended to provide objective, reliable and comparative information. It provides information on the following tyre characteristics:

- Rolling resistance and therefore fuel efficiency in five levels (class A to E)
- Wet grip: It uses five levels (class A to E) to indicate how well the tyre performs in the wet. A
 high rating implies short braking distances on wet roads.
- External rolling noise: The label indicates the rolling noise in decibels and the noise level in classes A to C.

In addition, two new pictograms were introduced in 2021. They relate to driving performance in winter conditions in snow and/or grip on black ice (for selected passenger car tyres only): The snow grip pictogram (snowflake symbol) is assigned to winter and all-season tyres that have been tested under defined winter conditions and that meet the required performance level in extreme snow conditions. Winter tyres with excellent performance on ice, confirmed by a specific ice grip test, are marked with the ice grip pictogram.

Consumers can also download specific tyre data from an EU database using a QR code if they require further information.

Safety

Motorists can use the EU tyre label to work out at a glance whether, and how safely, the tyres will perform in wet conditions (or snow and ice).

Environmental protection

The new EU tyre label allows European motorists to make the deliberate decision to choose more fuel-efficient tyres: Opting for tyres that are more fuel-efficient can help reduce emissions on the road.

Bilder



Bild: Continental

Hersteller



Continental

Quelle

http://www.my-cardictionary.com/ttps://www.my-cardictionary/hybrid/products/eu-tyre-label.html