

# Pure ease of mind.

### The new Conti Urban HA 5.

German engineered high mileage tyres for urban applications.

- Experience high mileage thanks to an improved tread cap and base compound formula designed for urban use.
- > Benefit from cost savings and a significant reduction in CO2 emissions thanks to our improved tread cap and tyre monitoring system, which increase the tyre's durability and fuel efficiency.
- > Enjoy a safer and more comfortable ride thanks to the extra robust tread pattern with remarkable wet performance and A-rated noise reduction.

**Generation 5.** Together we make a difference.

## The new Conti Urban HA 5.

#### German engineered high mileage tyres for urban applications.

#### Benefit from high mileage & low cost.

Keeping costs low is an important task for every fleet manager. The Conti Urban HA 5 has what it takes to make it to be at the top of any efficiency ranking: To optimise LODC, void-generating grooves improve the rolling resistance performance and mileage. This state-of-the-art tread pattern enhances wet performance. By combining different cap and base compounds, conflicting application requirements can be balanced: The cap compound, which is in direct contact with the road surface, focuses on mileage and durability. The base compound is optimised for fuel efficiency. All in all, the Conti Urban HA 5 is a tyre that lasts longer and consumes less fuel.

#### Ensure sustainable operations.

Lower fuel consumption means lower CO2 emissions. The overall design idea of the Conti Urban HA 5 was to optimise all the features that contribute to fuel efficiency without compromising on durability, safety and mileage.

When it comes to precise monitoring of pressure and temperature, ContiConnect is the perfect tool. It gives you highly accurate data from inside the Conti Urban HA 5 and reliable mileage predictions across multiple devices. With this information, you can plan maintenance more efficiently and helps detect hazards in real time. All in all, the fully digital ContiConnect system offers unprecedented convenience and flexibility.

Sustainable operation depends also on durability and reliability. We have chosen a thick sidewall design to ensure robustness against contact with curbs. Similarly, the steel cords in the belt plies are arranged in a triangle facing the direction of travel. With this design we have achieved a far more stable structure with additional strength and stiffness, contributing to excellent durability. Additionally, a well-balanced mixture of natural rubber and butadiene rubber ensures good crack and tear resistance.

Finally, we are your partner when it comes to taking responsibility. Conti offers services for the entire life cycle of its products including innovative concepts for refurbishing and recycling.

#### Let passengers enjoy safe and comfortable rides.

Rain and slippery conditions are among the biggest challenges when it comes to road safety. Since safety is our core value, we did not stop until we found a way to improve wet performance throughout the life span of the Conti Urban HA 5. Our method: We took advantage of the fact that full wide sipes become pocket sipes when the centre grooves open. This increases the stiffness of the pattern and compensates for the wet performance lost when the centre groove opens from full wide to pocket sipes.

Noise is a nuisance both inside and outside the bus. Reducing noise and improving comfort was another priority when developing the Conti Urban HA 5. To achieve this goal, we used an innovative multi-pitch tread pattern technology that reduces noise perception - positioning the Conti Urban HA 5 for the ambitious A-rating for low noise. Together with perfectly balanced tyre structures and compounds, this guarantees a comfortable and smooth ride for people inside the bus and on the streets.

Tyre Size	LI/SI		-	)))	M+S	
275/70 R22.5	152/148 J	С	С	A/dB*	•	•

\*value to be updated end of June



