## The best preparation for your journey. As important as having the right van tyres.

#### Before departure:

Instructions/requirements of the car manufacturer checked?	✓
Tyre condition (air pressure, tread depth, punctures) checked?	
Tyre's speed symbol checked?	
Awnings, blind and battery checked?	
Camping equipment and water supply checked?	
Caravan documents/camping guide/GPS/road map on board?	
Camping equipment and water supply checked?	

#### **During loading:**

Secured loose objects safely?	
Avoided overload?	

During the journey:	
Look forward when driving.	
Drive sensibly and carefully and pay attention to the speed limit.	
Avoid abrupt manoeuvres when overtaking or in situations that indicate change.	







# Mobile living

**ENHANCED BY GERMAN TECHNOLOGY** 





#### The new VanContact™ Camper.

- A robust construction boosts safety during temporarily increased loads according to CP standards
- > Excellent handling and braking on dry roads
- ) High braking performance on wet, muddy and snowy roads





www.continental-tyres.com

### Continental van tyres. Mobile living with safety.



#### Stability and roadholding for mobile homes.

It is not all that long ago that mobile homes developed into high-tech vehicles in a class of their own, and made dreams of personalised travel mobility come true. As a result, your safety requirements for special mobile home tyres are particularly high. Excellent stability and roadholding characteristics guarantee individual solutions for safe travels. To allow mobile homes to take sufficient luggage on their travels, tyres must have extreme load-bearing capabilities and be particularly resistant to weathering and ageing.

#### Mobile home load distribution.

Since mobile homes need to carry heavy loads, dealing with fluctuating unequal load distributions is a critical factor to a camper van's safety. Therefore, it is absolutely necessary to avoid overload and to drive carefully. The VanContact™ Camper acts as a flexible compensator against uneven loading and makes your journey safer.

#### Unequally loaded axles: Normal weight: 3.5 t



Rear load increases, e.g. bicycle carrier

#### Static wheel loads: Normal rear load: 2.0 t



Unequal static load distribution, e.g. water tank

#### Dynamic wheel loads: Normal rear load: 2.0 t



Load fluctuations due to centrifugal forces plus high centre of gravitiy, e.g. in bends

#### Implications of the Camping Pneu standard.

The VanContact™ Camper presented here is fully compliant with the requirements laid down by mobile home manufacturers, specialist caravanning magazines and mobile home owners in the CP standards for mobile home tyres. CP tyres have a special increased tyre pressure of 0.75 bar on the rear axle, and need special valves as instructed by the manufacturer. The aims of the CP standard are:

- ) Overload protection in cases of unequal wheel load distribution
- > Limitation of maximum inflection of the tyres
- > Prevention of bead wear
- > Increased camper van safety

## Keep control of the road - and your holiday mood.

All-season tyres for campers and mobile homes.

#### Technical highlights.



#### A robust construction boosts safety during temporarily increased loads according to CP standards.

By strengthening the tyre construction especially in terms of belt materials, the tyre is less sensitive to overload conditions. This protection complies to the Camping Pneus (CP) standards and elevates the safety during motorhome applications with increased loads.



#### Excellent handling and braking on dry roads.

The VanContact™ Camper is a solid companion when it comes to short braking distances on dry roads. Furthermore, vehicle handling and stability are improved due to a good steering response. This dry performance is only possible through the ribbon structure at the centre and handling rip in the shoulder, which increase the stiffness level of the pattern.



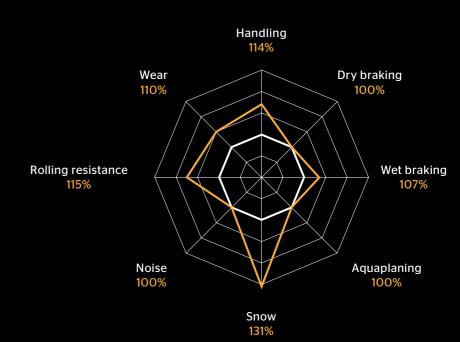
#### High braking performance on wet, muddy and snowy roads.

The high number of sipes maximises the edge length in order to interlock with wet roads and thus improves wet braking performance. Additionally, the V-shaped drainage and wide lateral grooves optimise the water distribution from the centre to the outside, successfully operating against aquaplaning.

Especially in wintry conditions, an increased sipe edge length provides outstanding braking performance. Combinded with the step in shoulder groove as well as strong and efficient gripping edges, the VanContact™ Camper ensures high interlocking on snow which leads to excellent grip and handling on snowy roads.

#### Tyre performance.





#### Tyre dimensions.

Tyre width in mm	Tyre cross section	Rim size in inches	Speed symbol	Load index
195-255	Series 55-75	15/16/18	R	118-120