



TEST REPORT

Stopping distance with ABS on Asphalt, wet

TEST PLAN TEXT

SET NO.	1	2	3	1
Order No.				
Tire Size	225/45 R18 91W	225/45 R18 91W	225/45 R18 91W	225/45 R18 91W
Brand	Continental	Continental	Continental	Continental
Trade Name	EcoContact 6	EcoContact 6	EcoContact 6	EcoContact 6
Pattern				
Design Highlights	NEW	3mm Tread depth	1,6mm Tread depth	NEW

TEST PARAMETERS

Inflat. press. FA/RA [bar]	2,6/2,3	2,6/2,3	2,6/2,3	2,6/2,3
Rim data				
DOT				
ShA min...max				

TEST RESULTS

corr. Braking Distance [m]	36,6	40,9	45,5	36,6
Rating	100,0%	88,1%	75,7%	100,0%
Trend 10th datapoint	(-5,6%)	(-5,3%)	(-5,7%)	(+0,2%)
Crit. Diff. / Trend Dev. 4,7%	3,6%	1,8%	2,1%	3,6%
corr. Avg Deceleration (μ*)	0,689	0,615	0,554	0,689
Air/Track Temp	21,4/21,4	21,4/21,4	21,4/21,4	21,4/21,4

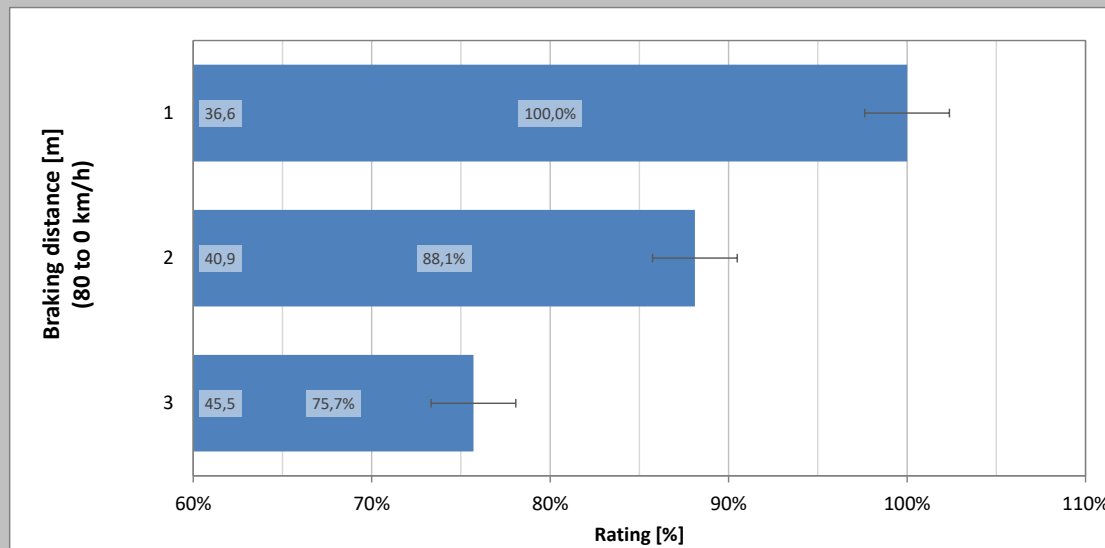
Remarks

Eval Braking Distance (80-0km/h), Dataset 2, Linear Trend Correction

Legend	1	2	3	1
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TEST CONDITIONS

Test date	29.06.2021
Test location	Contidrom
Test track (Asphalt)	Parallel Tr. A5a
Test vehicle	MB W177
Water depth [mm]	0,66
Air temp. [°C]	21,4...22,9
Track temp. [°C]	21,4
Test leader	S. Heine
Task number	2021_100
Evaluation date	27.07.2021



- Braking Distance
- Average Deceleration

- Dataset 1
- Dataset 2

- Linear Trend Correction
- Relative to Reference

- 0 Top 0 Bottom
- 0 Optimal

- 2 Sigma Hide

Commit Reset