

Great on-road comfort
and good grip in off-road conditions

MICHELIN XM 47

for vehicles
up to 90 km/h
Radial architecture

Speed



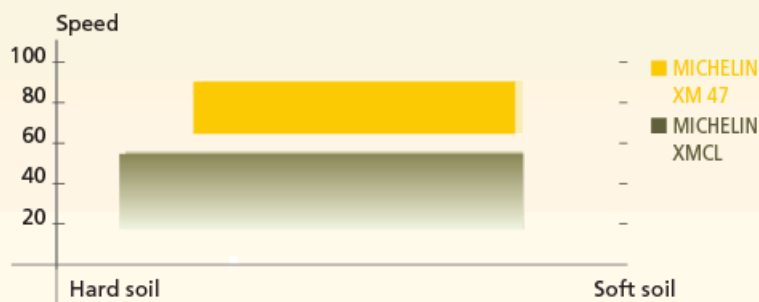
Robustness



Service life



Very good handling guaranteed up to 90 km/h on-road
and excellent off-road performance





Large footprint low pressure capability

- Great on-road comfort and good grip in off-road conditions
- Comfort and efficiency in soft or difficult conditions

Radial carcass

- High speed up to 90 km/h
- Resistant to heat build-up



Wide and solid tread blocks

- Good resistance to wear

Rounded shoulders

- Resistant to trade chunting

*Remember that it is forbidden to break legal speed limits

Sizes

405/70 R20 TL 136G
425/75 R20 TL 148G

445/70 R24 TL 151G
495/70 R24 TL 155G

Characteristic of MICHELIN radial tyres

Compact Line MPT

MICHELIN XM 47

Ø inches	Description	CAI	Tyre characteristics				Rim widths ⁽¹⁾ inches	Tube ⁽²⁾	75% internal volume liters
			S mm	D mm	R' mm	R.C. mm			
20	405/70 R20 136G TL XM47 (16,070 R20)	123708	397	1082	490	3232	11 W10 11SDC	664 or seal R1681	137
	425/75 R20 148G TL XM47 (16,575 R20 MPT)	123706	440	1152	513	3431	13 11 11SDC 13SDC	664 or seal R1681	185
24	445/70 R24 151G TL XM47 (17,5 LR24 MPT)	123642	460	1242	564	3705	DW15L W14L DW14L W15L	710	210
	495/70 R24 155G TL XM47 XM47 (19,5 LR24 MPT)	123620	506	1313	587	3916	DW16L W16L	710	247

(1) The reference rim is shown in bold type.
(2) Kleber tube code.

IMPORTANT: Tyre pressure is always determined in relation to the load per tyre, the speed and the work to be carried out.
The recommendations we have provided above may be subject to modifications after the date of publication of these tables (March 2015)
Technical data are subject to change without prior notice.



Pressure in Bars / PSI – Loads per tyre in kg ⁽³⁾⁽⁴⁾

Bar Psi	1,00 15	1,20 17	1,60 23	1,80 26	2,00 29	2,20 32	2,40 35	2,60 38	2,80 41	3,00 44	3,20 46	3,40 49	3,60 52	3,80 55	4,10 59
Stat	1950	2185	2655	2890	3125	3365	3600	3835	4070	4305	4540	4775	5010	5245	5600
10 km/h	1400	1570	1910	2080	2250	2420	2590	2755	2925	3095	3265	3435	3605	3775	4030
30 km/h	970	1090	1325	1440	1560	1680	1795	1915	2035	2150	2270	2385	2505	2625	2800
40 km/h	900	1010	1225	1335	1440	1550	1660	1765	1875	1985	2090	2200	2310	2415	2580
65 km/h	850	950	1155	1260	1360	1460	1565	1665	1765	1870	1970	2075	2175	2275	2430
90 km/h	780	875	1065	1155	1250	1345	1440	1535	1630	1720	1815	1910	2005	2100	2240
Stat	2750	3080	3740	4075	4405	4735	5065	5395	5725	6055	6385	6720	7050	7380	7875
10 km/h	1970	2210	2685	2925	3165	3400	3640	3880	4120	4355	4595	4835	5075	5310	5670
30 km/h	1370	1535	1865	2035	2200	2365	2530	2695	2860	3030	3195	3360	3525	3690	3940
40 km/h	1260	1410	1715	1870	2020	2175	2325	2480	2630	2785	2935	3085	3240	3390	3620
65 km/h	1190	1335	1620	1765	1910	2055	2195	2340	2485	2630	2775	2915	3060	3205	3420
90 km/h	1100	1230	1495	1630	1760	1895	2025	2160	2290	2425	2555	2685	2820	2950	3150
Stat	3000	3365	4090	4450	4815	5175	5540	5905	6265	6630	6990	7355	7720	8080	8625
10 km/h	2160	2420	2945	3205	3465	3730	3990	4250	4510	4775	5035	5295	5555	5820	6210
30 km/h	1500	1680	2045	2225	2405	2590	2770	2950	3130	3315	3495	3675	3855	4040	4310
40 km/h	1380	1545	1880	2050	2215	2385	2550	2715	2885	3050	3220	3385	3550	3720	3970
65 km/h	1300	1455	1770	1930	2085	2245	2400	2560	2715	2875	3030	3190	3345	3505	3740
90 km/h	1200	1345	1635	1780	1925	2070	2215	2360	2505	2650	2795	2940	3085	3230	3450
Stat	3375	3785	4600	5005	5415	5825	6230	6640	7050	7455	7865	8270	8680	9090	9700
10 km/h	2430	2725	3310	3605	3900	4190	4485	4780	5070	5365	5660	5955	6245	6540	6980
30 km/h	1690	1895	2300	2505	2705	2910	3115	3315	3520	3720	3925	4130	4330	4535	4840
40 km/h	1550	1740	2115	2300	2490	2675	2865	3050	3240	3425	3615	3805	3990	4180	4460
65 km/h	1460	1635	1990	2165	2345	2520	2695	2875	3050	3230	3405	3580	3760	3935	4200
90 km/h	1350	1515	1840	2005	2165	2330	2495	2655	2820	2980	3145	3310	3470	3635	3880

Stat: static load at 0 km/h, vehicle immobile.

10: max. speed 10 km/h with cyclic load.

30: use on the road up to a maximum speed of 30 km/h

40: use on the road up to a maximum speed of 40 km/h

65: use on the road up to a maximum speed of 65 km/h

90: use on the road up to a maximum speed of 90 km/h

⁽³⁾ For use on slopes add 0.40 Bar.

⁽⁴⁾ For on-road use add 0.40 Bar.